

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
 Data File : VN069421.D
 Acq On : 9 Nov 2021 15:13
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 09 15:48:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 14:15:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.086	168	1106257	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1873678	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	1643213	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	564966	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	22919	1.429	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	2.860%#
35) Dibromofluoromethane	8.021	113	14136	1.258	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	2.520%#
50) Toluene-d8	10.440	98	55922	1.265	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	2.540%#
62) 4-Bromofluorobenzene	12.733	95	22743	1.401	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	2.800%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.075	85	9699	0.821	ug/l	90
3) Chloromethane	2.306	50	14121	1.030	ug/l	96
4) Vinyl Chloride	2.451	62	12309	0.897	ug/l	98
5) Bromomethane	2.872	94	16273	1.826	ug/l	98
6) Chloroethane	3.025	64	4107	0.443	ug/l #	86
7) Trichlorofluoromethane	3.381	101	17649	0.832	ug/l	88
8) Diethyl Ether	3.819	74	6584	0.959	ug/l	88
9) 1,1,2-Trichlorotrifluo...	4.207	101	5329	0.533	ug/l #	64
10) Methyl Iodide	4.425	142	10906	0.890	ug/l #	93
11) Tert butyl alcohol	5.385	59	1400	0.484	ug/l #	93
12) 1,1-Dichloroethene	4.191	96	8713	0.972	ug/l	91
13) Acrolein	4.036	56	4160	3.649	ug/l #	74
14) Allyl chloride	4.832	41	14965	0.755	ug/l #	86
15) Acrylonitrile	5.556	53	15006	2.027	ug/l #	22
16) Acetone	4.296	43	40941	4.731	ug/l	92
17) Carbon Disulfide	4.527	76	14526	0.685	ug/l	97
18) Methyl Acetate	4.865	43	28805	1.024	ug/l #	81
19) Methyl tert-butyl Ether	5.613	73	13803	0.364	ug/l	95
20) Methylene Chloride	5.090	84	16300	1.328	ug/l #	86
21) trans-1,2-Dichloroethene	5.597	96	8977	0.896	ug/l	100
22) Diisopropyl ether	6.498	45	30875	0.723	ug/l #	94
23) Vinyl Acetate	6.439	43	120327	3.643	ug/l	96
24) 1,1-Dichloroethane	6.388	63	18667	0.858	ug/l	93
25) 2-Butanone	7.345	43	46589	3.976	ug/l #	89
26) 2,2-Dichloropropane	7.319	77	13303	0.782	ug/l	97
27) cis-1,2-Dichloroethene	7.327	96	10898	0.878	ug/l	83
28) Bromochloromethane	7.662	49	10834	0.973	ug/l #	79
29) Tetrahydrofuran	7.697	42	29854	4.151	ug/l	87
30) Chloroform	7.820	83	19497	0.874	ug/l	96
31) Cyclohexane	8.091	56	48421	2.210	ug/l #	59
32) 1,1,1-Trichloroethane	8.019	97	13740	0.738	ug/l #	47
36) 1,1-Dichloropropene	8.222	75	13047	0.828	ug/l	92
38) Carbon Tetrachloride	8.209	117	11435	0.751	ug/l	87
39) Methylcyclohexane	9.461	83	16211	0.827	ug/l #	90
40) Benzene	8.461	78	41796	0.859	ug/l	95
41) Methacrylonitrile	7.646	41	9129	0.829	ug/l #	86

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
 Data File : VN069421.D
 Acq On : 9 Nov 2021 15:13
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 09 15:48:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 14:15:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	8.536	62	16783	0.881	ug/l	96
43) Isopropyl Acetate	8.566	43	26830	0.784	ug/l	95
44) Trichloroethene	9.220	130	10448	0.897	ug/l	97
45) 1,2-Dichloropropane	9.494	63	10828	0.833	ug/l	97
46) Dibromomethane	9.577	93	6820	0.783	ug/l	91
47) Bromodichloromethane	9.765	83	12074	0.743	ug/l	95
48) Methyl methacrylate	9.563	41	11983	0.744	ug/l	95
49) 1,4-Dioxane	9.579	88	4184	51.656	ug/l #	84
51) 4-Methyl-2-Pentanone	10.330	43	84565	4.504	ug/l	94
52) Toluene	10.505	92	24034	0.793	ug/l	98
53) t-1,3-Dichloropropene	10.722	75	11499	3.183	ug/l	92
54) cis-1,3-Dichloropropene	10.191	75	12427	2.303	ug/l	91
55) 1,1,2-Trichloroethane	10.899	97	10489	0.858	ug/l	92
56) Ethyl methacrylate	10.762	69	14961	2.676	ug/l #	80
57) 1,3-Dichloropropane	11.047	76	16513	0.769	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.046	63	12814	24.737	ug/l	91
59) 2-Hexanone	11.089	43	73086	11.735	ug/l	93
60) Dibromochloromethane	11.237	129	7206	2.929	ug/l	91
61) 1,2-Dibromoethane	11.347	107	9409	1.746	ug/l #	44
64) Tetrachloroethene	10.982	164	9605	0.968	ug/l	93
65) Chlorobenzene	11.771	112	27414	0.896	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.843	131	7779	0.733	ug/l #	67
67) Ethyl Benzene	11.846	91	47068	0.834	ug/l	89
68) m/p-Xylenes	11.956	106	34024	1.640	ug/l	97
69) o-Xylene	12.283	106	16559	0.801	ug/l	96
70) Styrene	12.296	104	25433	2.184	ug/l	96
71) Bromoform	12.463	173	4372	3.870	ug/l #	99
73) Isopropylbenzene	12.578	105	40839	0.908	ug/l	98
74) N-amyl acetate	12.396	43	23772	1.247	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	12.830	83	14918	0.983	ug/l	98
76) 1,2,3-Trichloropropane	12.884	75	18251	1.400	ug/l #	1
77) Bromobenzene	12.865	156	10672	1.037	ug/l	81
78) n-propylbenzene	12.921	91	46875	0.926	ug/l	95
79) 2-Chlorotoluene	13.010	91	30382	0.969	ug/l	94
80) 1,3,5-Trimethylbenzene	13.061	105	32355	0.890	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.632	75	2445	6.281	ug/l #	80
82) 4-Chlorotoluene	13.106	91	28937	0.969	ug/l	95
83) tert-Butylbenzene	13.329	119	29973	0.941	ug/l	95
84) 1,2,4-Trimethylbenzene	13.369	105	30889	0.880	ug/l	99
85) sec-Butylbenzene	13.503	105	38550	0.866	ug/l	98
86) p-Isopropyltoluene	13.616	119	29935	0.847	ug/l	93
87) 1,3-Dichlorobenzene	13.618	146	20461	1.147	ug/l	97
88) 1,4-Dichlorobenzene	13.618	146	20461	1.169	ug/l	96
89) n-Butylbenzene	13.946	91	34431	1.168	ug/l	97
90) Hexachloroethane	14.206	117	2024	2.460	ug/l #	45
91) 1,2-Dichlorobenzene	13.991	146	19249	1.134	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.608	75	2688	2.716	ug/l #	53
93) 1,2,4-Trichlorobenzene	15.268	180	16280	4.830	ug/l	96
94) Hexachlorobutadiene	15.373	225	4739	1.075	ug/l	91
95) Naphthalene	15.512	128	68321	6.933	ug/l	98
96) 1,2,3-Trichlorobenzene	15.702	180	16803	5.020	ug/l	92

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
Data File : VN069421.D
Acq On : 9 Nov 2021 15:13
Operator : JC/MD
Sample : VSTDIC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

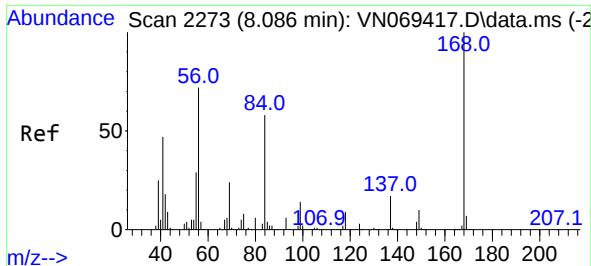
Quant Time: Nov 09 15:48:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 14:15:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Quant Time: Nov 09 15:48:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 14:15:55 2021
Response via : Initial Calibration

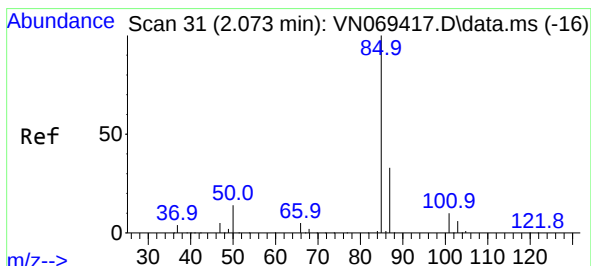
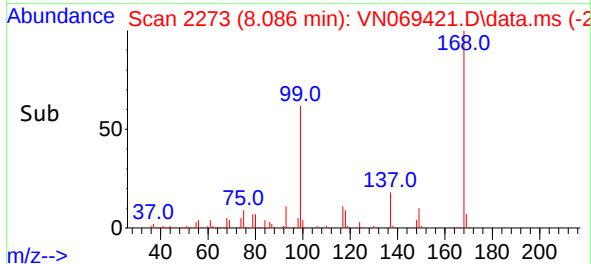
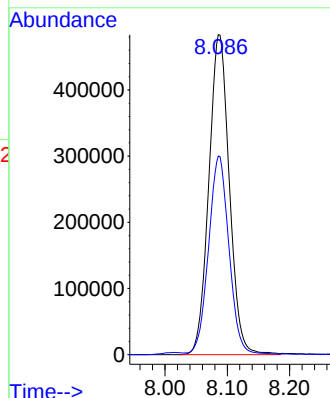
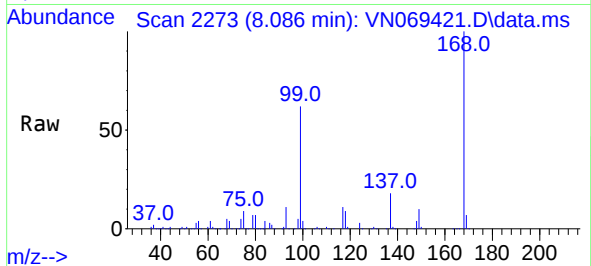




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

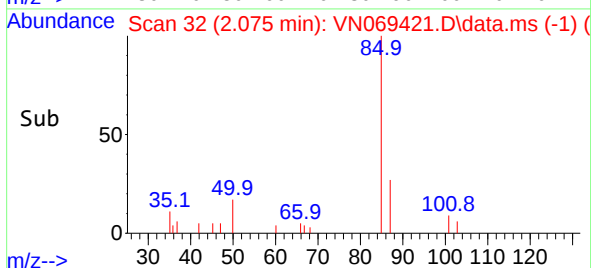
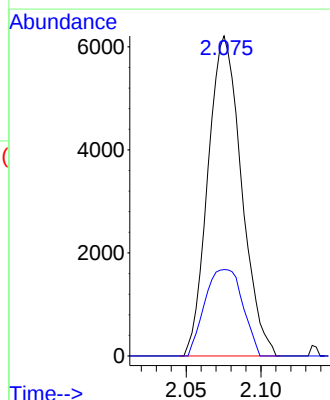
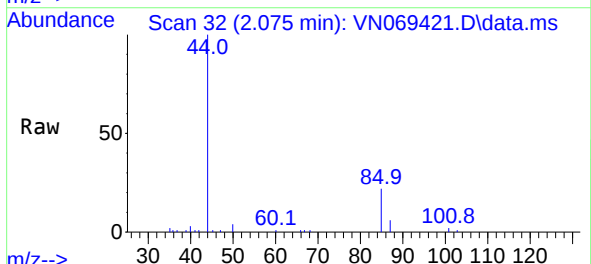
Instrument :
MSVOA_N
ClientSampleId :

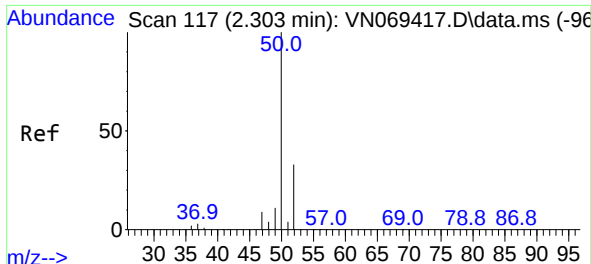
Tgt Ion:168 Resp: 1106257
Ion Ratio Lower Upper
168 100
99 61.9 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 0.821 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 85 Resp: 9699
Ion Ratio Lower Upper
85 100
87 27.0 16.3 48.9

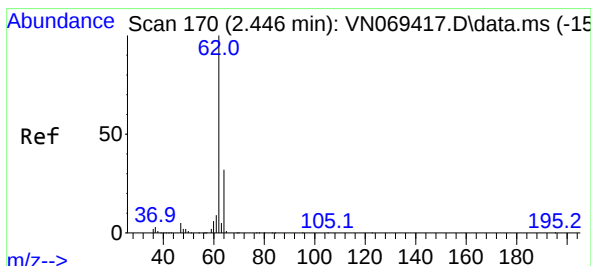
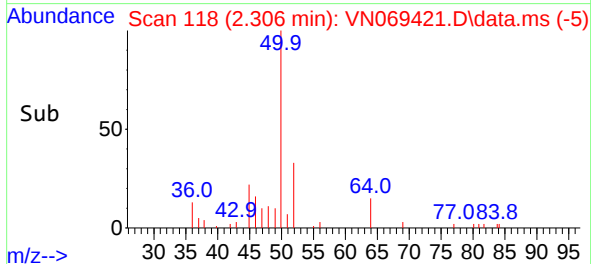
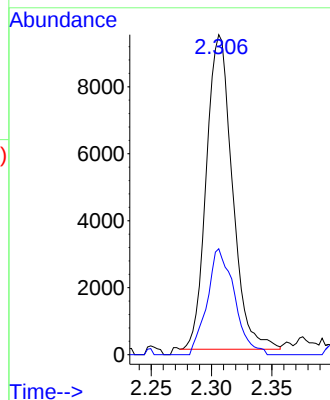
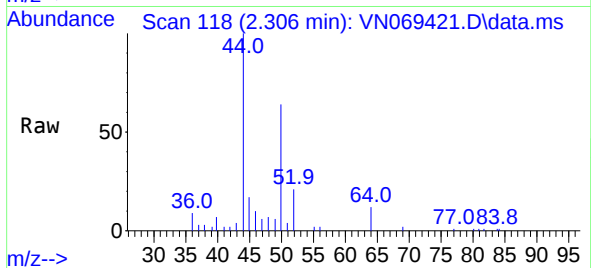




#3
Chloromethane
Concen: 1.030 ug/l
RT: 2.306 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

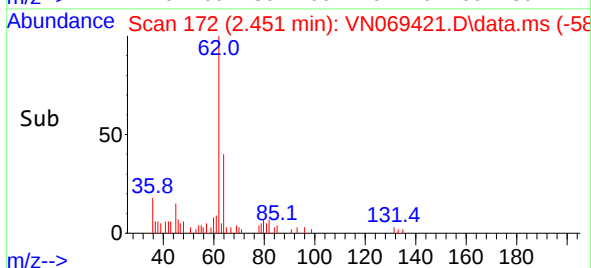
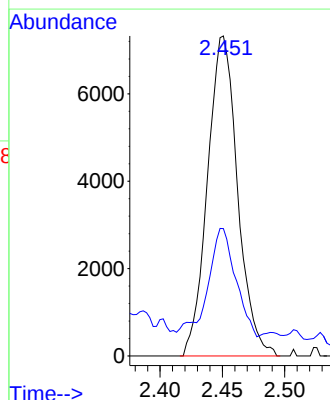
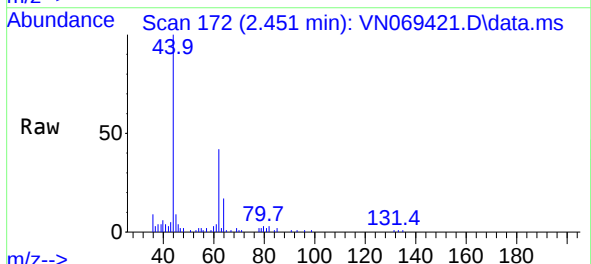
Instrument :
MSVOA_N
ClientSampleId :

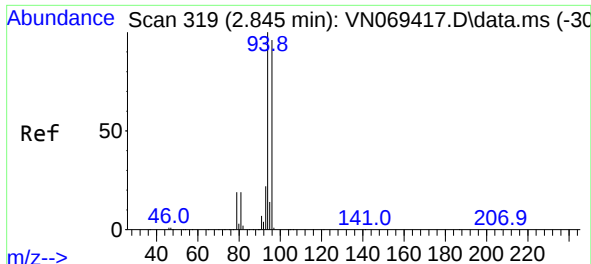
Tgt Ion: 50 Resp: 14121
Ion Ratio Lower Upper
50 100
52 33.7 25.4 38.0



#4
Vinyl Chloride
Concen: 0.897 ug/l
RT: 2.451 min Scan# 172
Delta R.T. 0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 62 Resp: 12309
Ion Ratio Lower Upper
62 100
64 33.4 25.8 38.6

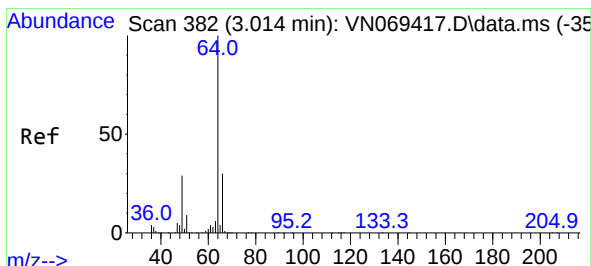
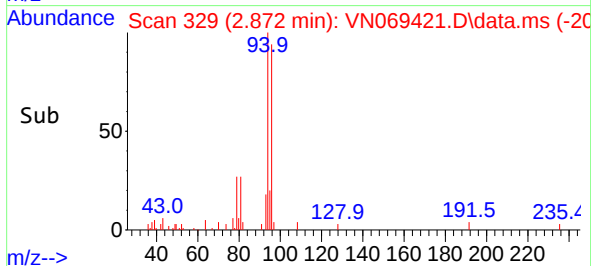
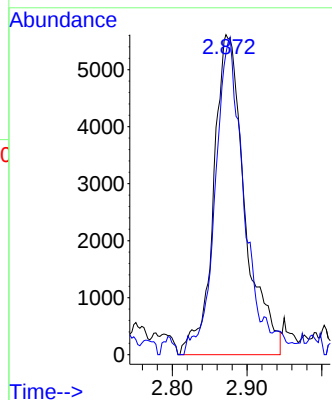
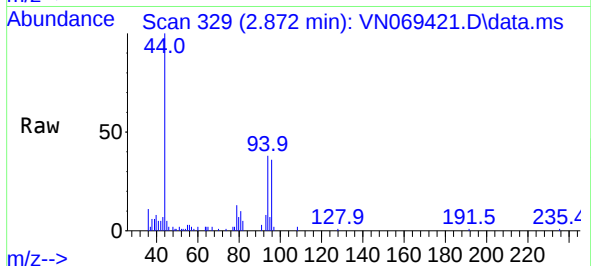




#5
Bromomethane
Concen: 1.826 ug/l
RT: 2.872 min Scan# 319
Delta R.T. 0.027 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

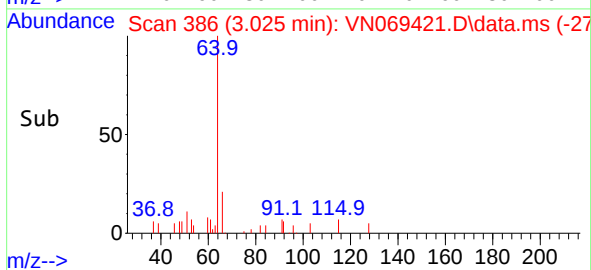
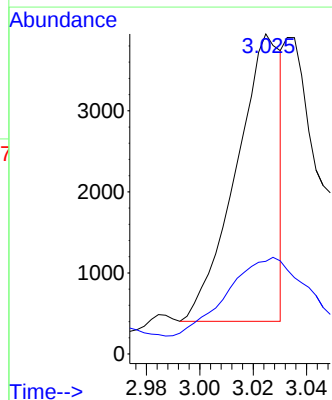
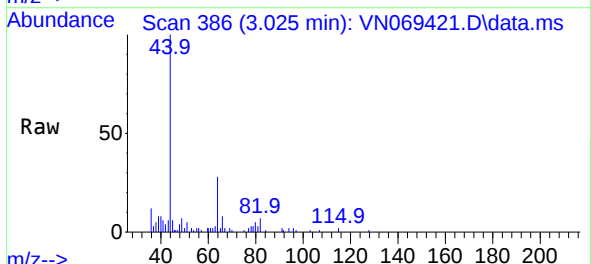
Instrument :
MSVOA_N
ClientSampleId :

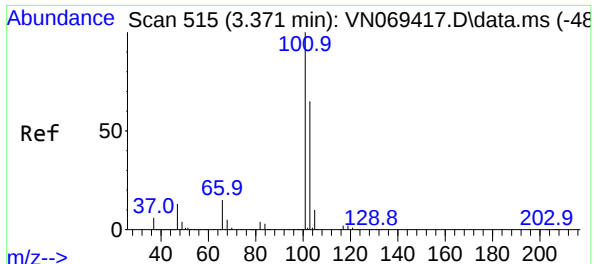
Tgt Ion: 94 Resp: 16273
Ion Ratio Lower Upper
94 100
96 94.2 73.8 110.8



#6
Chloroethane
Concen: 0.443 ug/l
RT: 3.025 min Scan# 386
Delta R.T. 0.011 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 64 Resp: 4107
Ion Ratio Lower Upper
64 100
66 25.0 26.3 39.5#

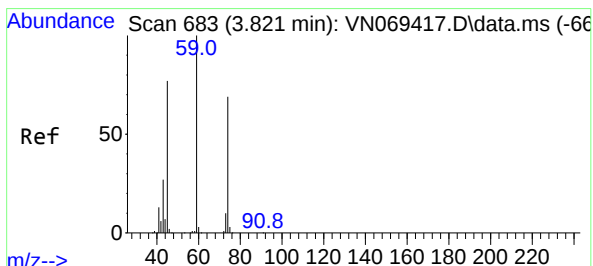
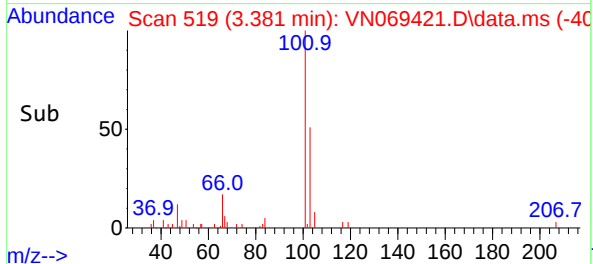
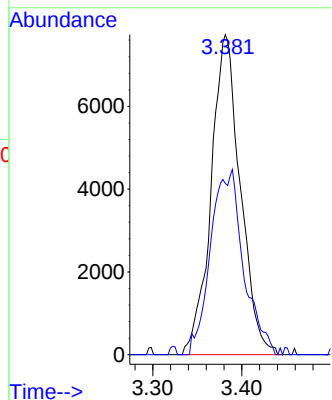
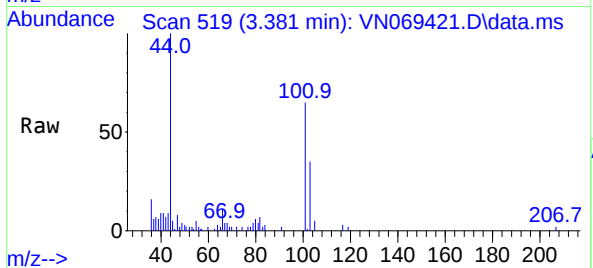




#7
Trichlorofluoromethane
Concen: 0.832 ug/l
RT: 3.381 min Scan# 515
Delta R.T. 0.010 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

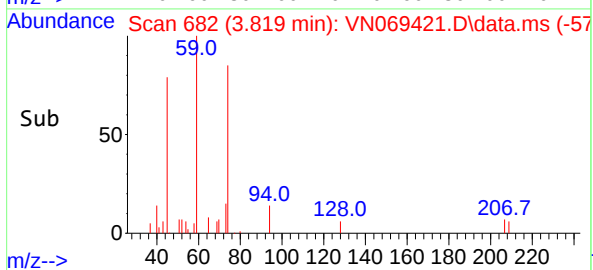
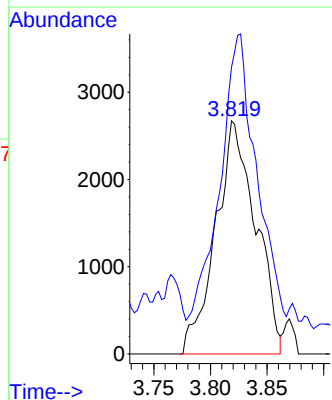
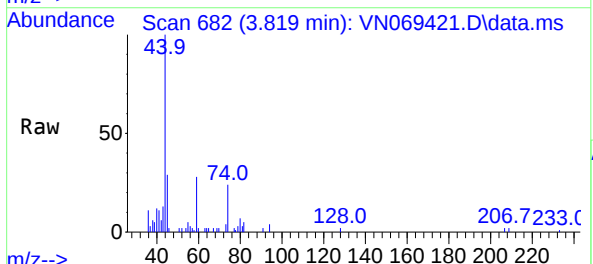
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 17649
Ion Ratio Lower Upper
101 100
103 53.5 50.1 75.1



#8
Diethyl Ether
Concen: 0.959 ug/l
RT: 3.819 min Scan# 682
Delta R.T. -0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

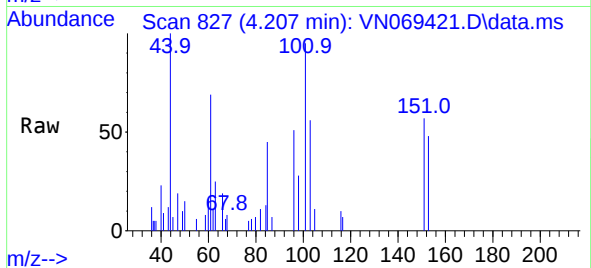
Tgt Ion: 74 Resp: 6584
Ion Ratio Lower Upper
74 100
45 105.5 47.0 141.2



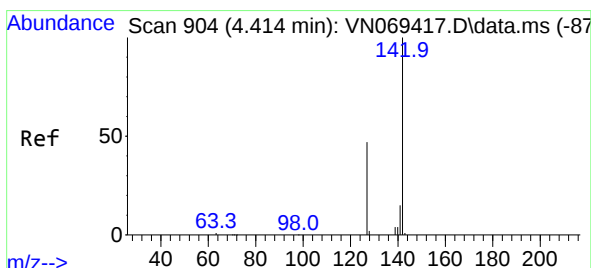
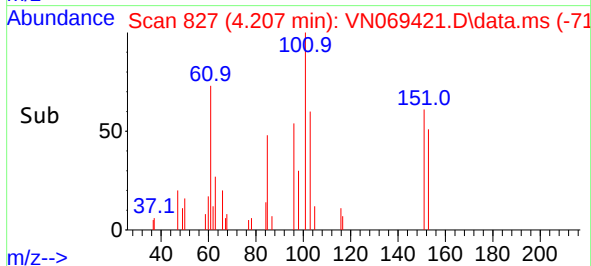
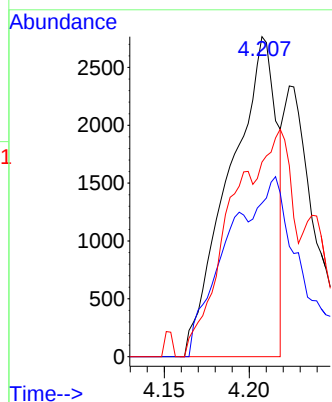


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.533 ug/l
RT: 4.207 min Scan# 81
Delta R.T. 0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

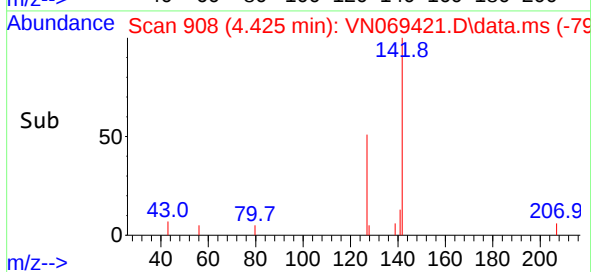
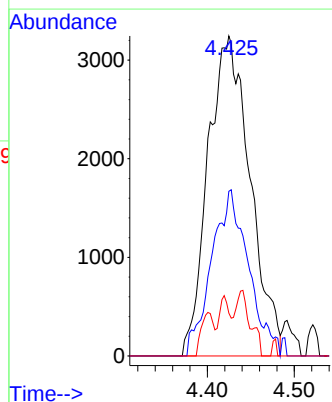
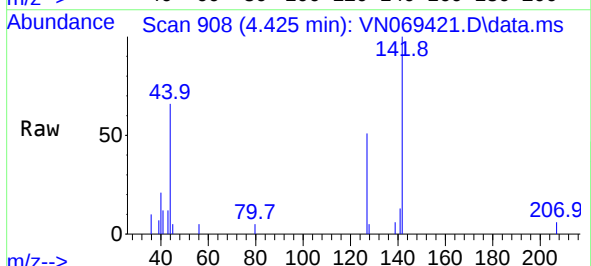


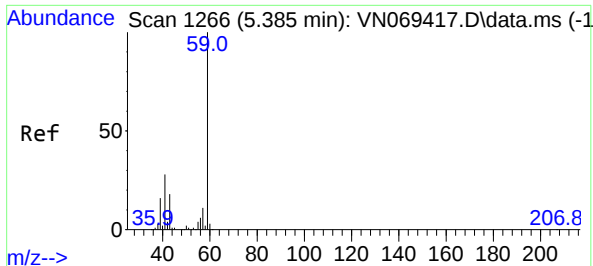
Tgt Ion:101 Resp: 5329
Ion Ratio Lower Upper
101 100
85 32.6 37.2 55.8#
151 42.0 65.9 98.9#



#10
Methyl Iodide
Concen: 0.890 ug/l
RT: 4.425 min Scan# 908
Delta R.T. 0.011 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

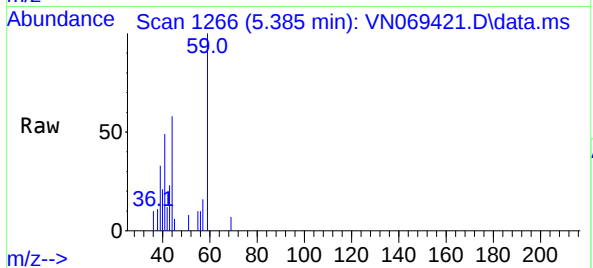
Tgt Ion:142 Resp: 10906
Ion Ratio Lower Upper
142 100
127 45.5 35.4 53.0
141 4.8 11.6 17.4#



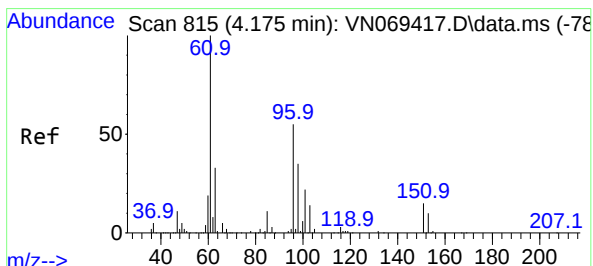
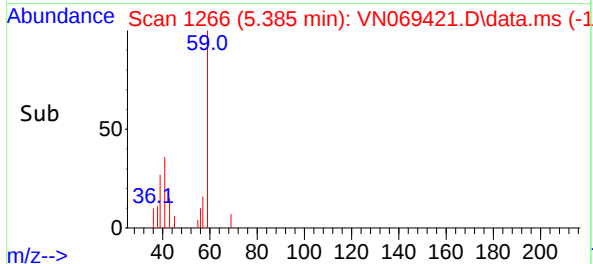
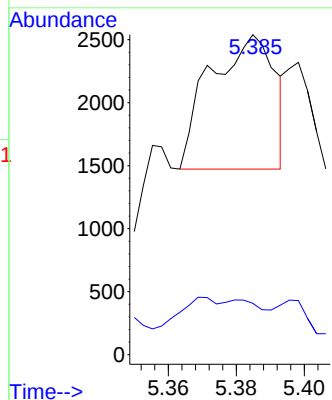


#11
Tert butyl alcohol
Concen: 0.484 ug/l
RT: 5.385 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

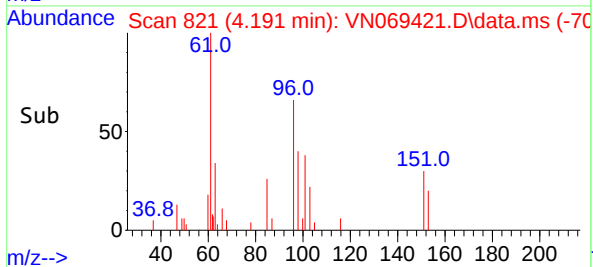
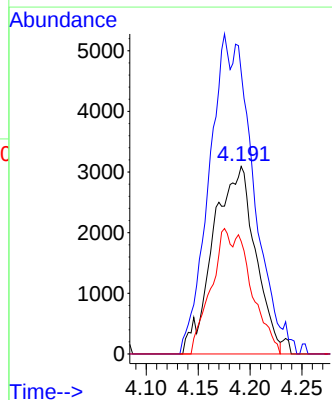
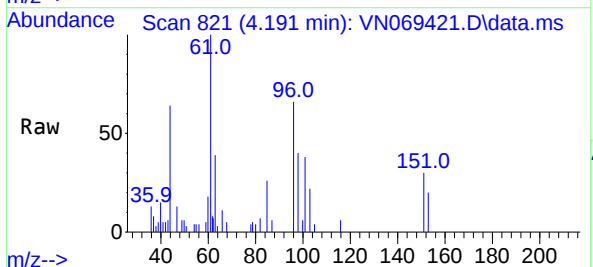


Tgt Ion: 59 Resp: 1400
Ion Ratio Lower Upper
59 100
57 13.6 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 0.972 ug/l
RT: 4.191 min Scan# 821
Delta R.T. 0.016 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 96 Resp: 8713
Ion Ratio Lower Upper
96 100
61 150.5 131.0 196.6
98 60.1 52.4 78.6

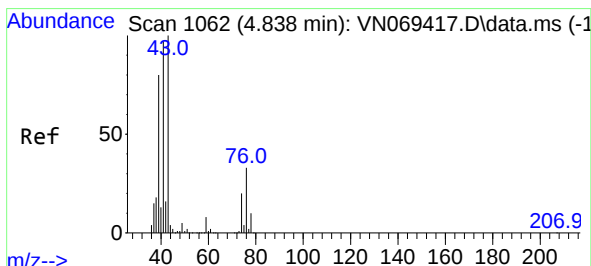
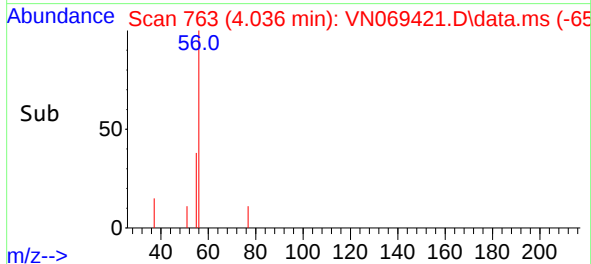
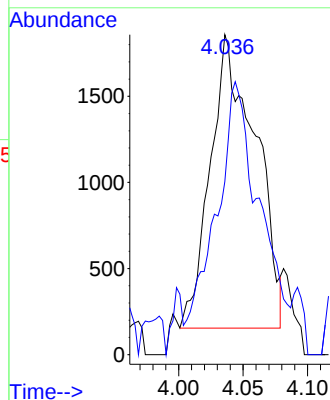
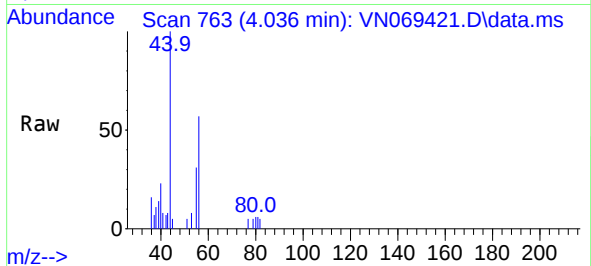




#13
Acrolein
Concen: 3.649 ug/l
RT: 4.036 min Scan# 763
Delta R.T. -0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

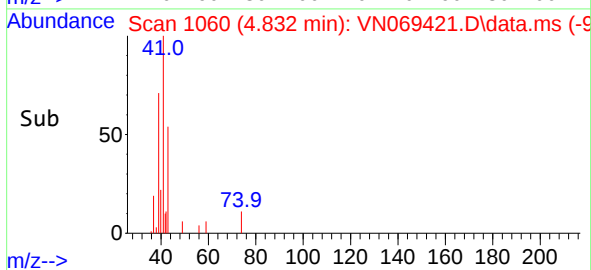
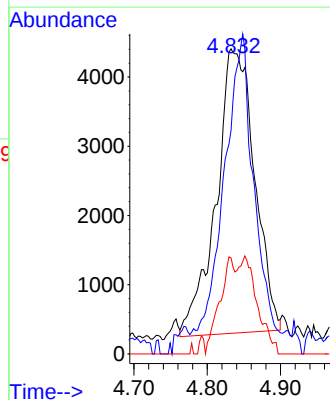
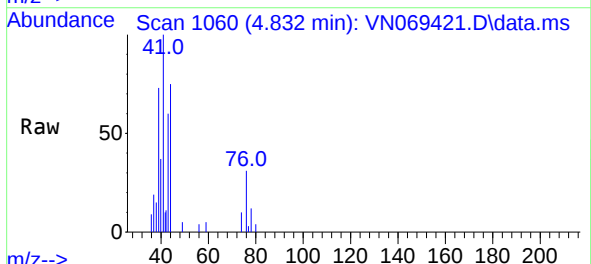
Instrument :
MSVOA_N
ClientSampleId :

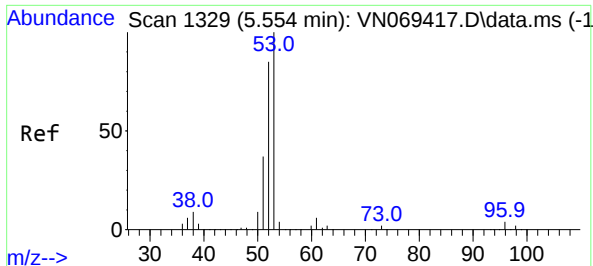
Tgt Ion: 56 Resp: 4160
Ion Ratio Lower Upper
56 100
55 92.2 56.6 85.0#



#14
Allyl chloride
Concen: 0.755 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. -0.006 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 41 Resp: 14965
Ion Ratio Lower Upper
41 100
39 81.7 61.2 91.8
76 13.3 26.0 39.0#

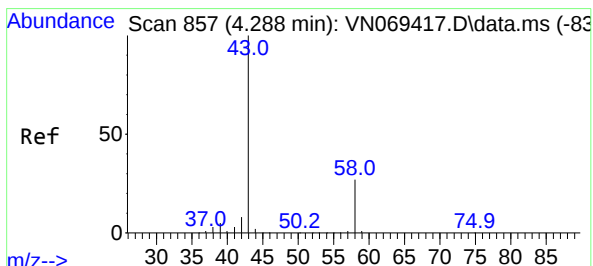
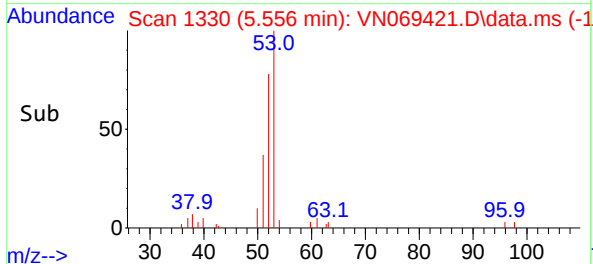
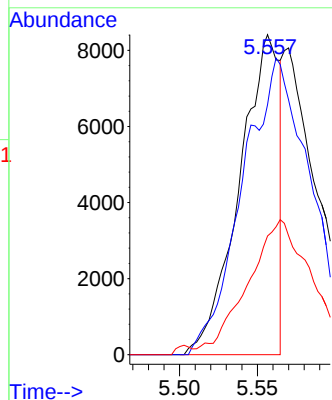
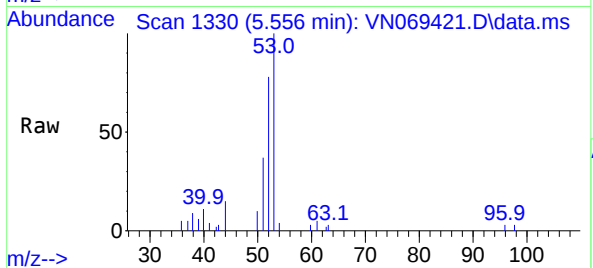




#15
Acrylonitrile
Concen: 2.027 ug/l
RT: 5.556 min Scan# 11
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

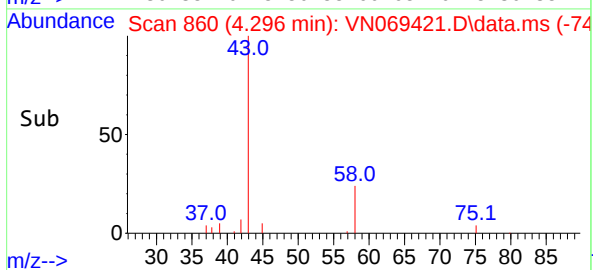
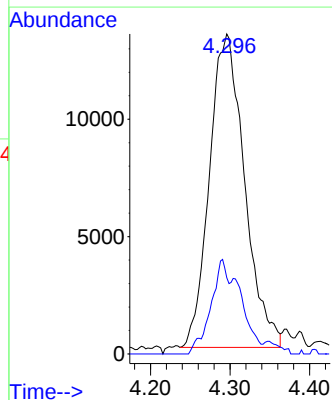
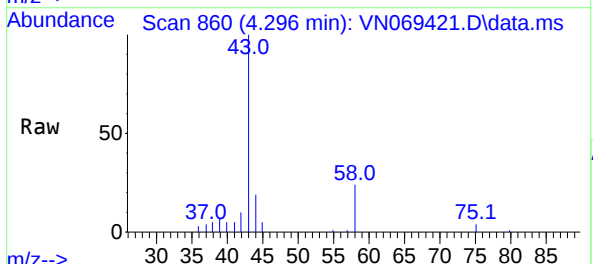
Instrument :
MSVOA_N
ClientSampleId :

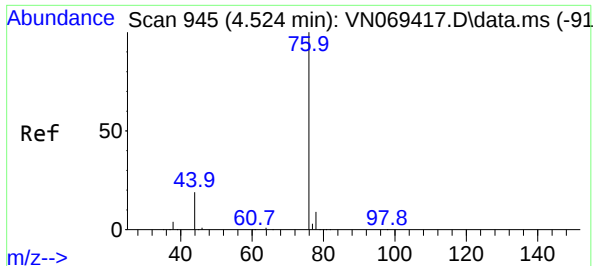
Tgt Ion: 53 Resp: 15006
Ion Ratio Lower Upper
53 100
52 168.5 66.2 99.2#
51 60.1 29.6 44.4#



#16
Acetone
Concen: 4.731 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

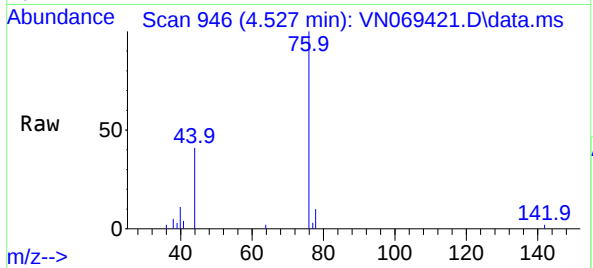
Tgt Ion: 43 Resp: 40941
Ion Ratio Lower Upper
43 100
58 24.4 23.1 34.7



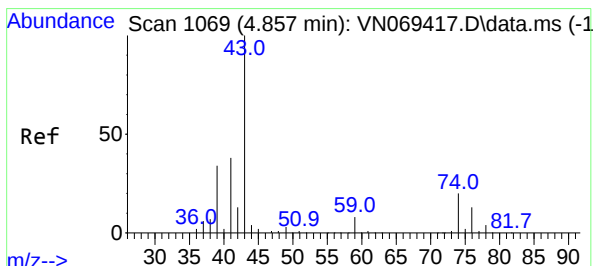
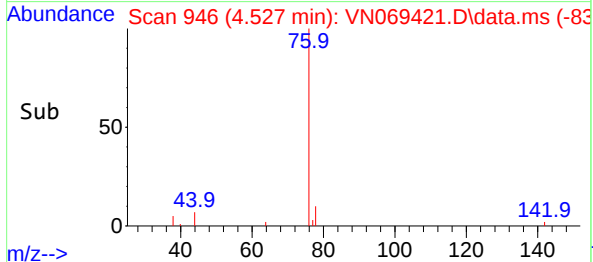
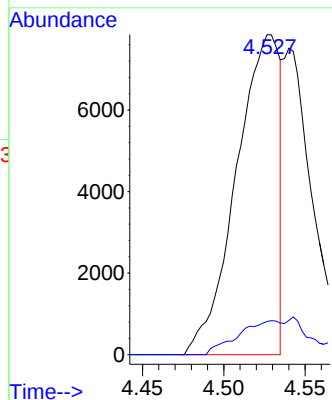


#17
Carbon Disulfide
Concen: 0.685 ug/l
RT: 4.527 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

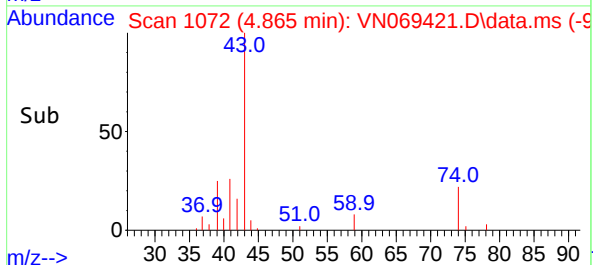
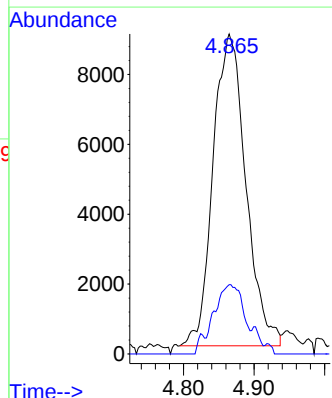
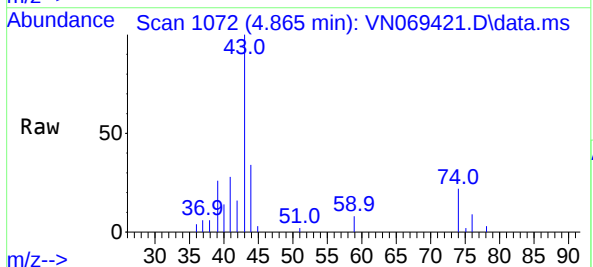


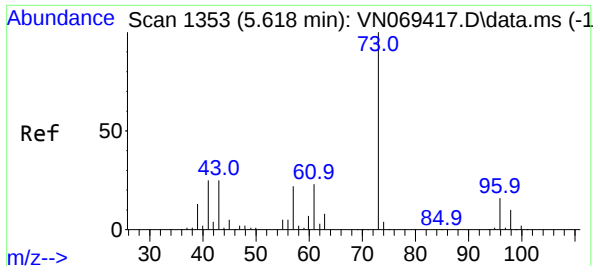
Tgt Ion: 76 Resp: 14526
Ion Ratio Lower Upper
76 100
78 10.3 7.5 11.3



#18
Methyl Acetate
Concen: 1.024 ug/l
RT: 4.865 min Scan# 1072
Delta R.T. 0.008 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 43 Resp: 28805
Ion Ratio Lower Upper
43 100
74 15.0 19.4 29.2#

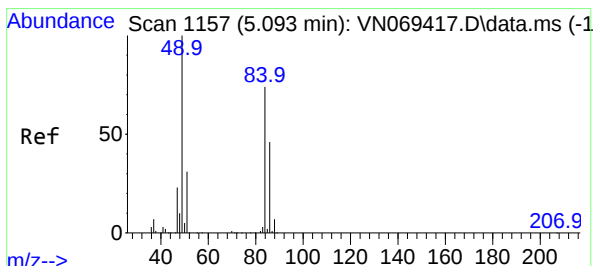
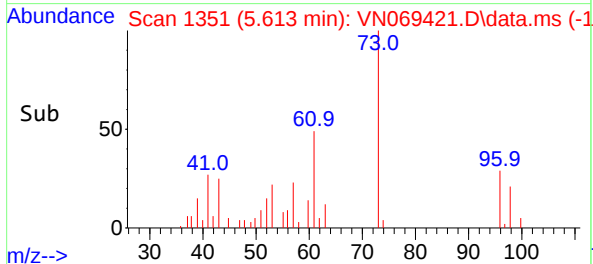
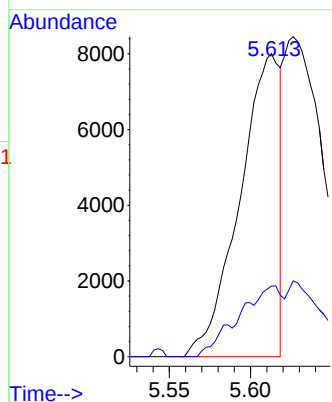
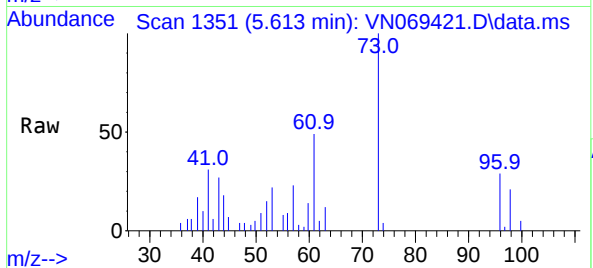




#19
Methyl tert-butyl Ether
Concen: 0.364 ug/l
RT: 5.613 min Scan# 1156
Delta R.T. -0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

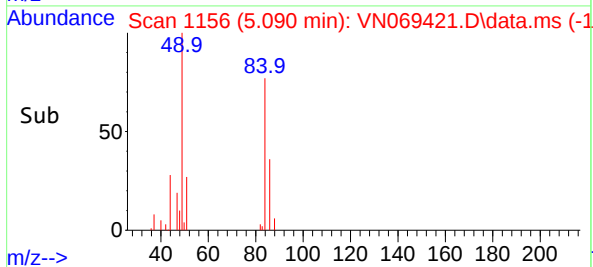
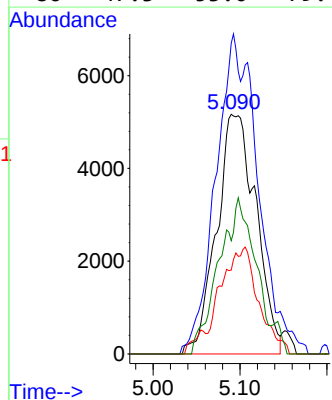
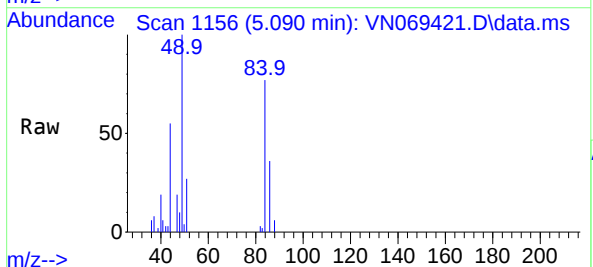
Instrument :
MSVOA_N
ClientSampleId :

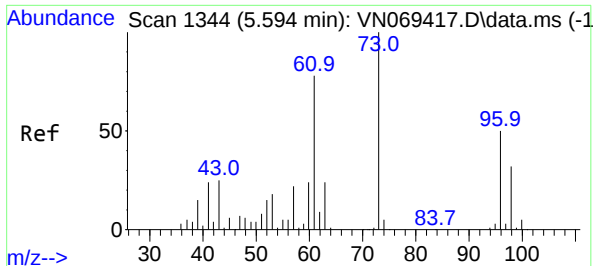
Tgt Ion: 73 Resp: 13803
Ion Ratio Lower Upper
73 100
57 23.3 16.8 25.2



#20
Methylene Chloride
Concen: 1.328 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 84 Resp: 16300
Ion Ratio Lower Upper
84 100
49 129.7 93.5 140.3
51 35.0 29.4 44.2
86 47.3 53.0 79.4#





#21

trans-1,2-Dichloroethene

Concen: 0.896 ug/l

RT: 5.597 min Scan# 11

Delta R.T. 0.003 min

Lab File: VN069421.D

Acq: 9 Nov 2021 15:13

Instrument :

MSVOA_N

ClientSampleId :

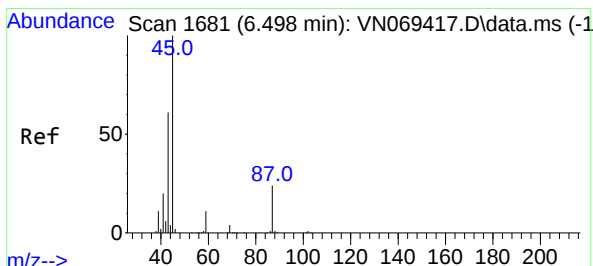
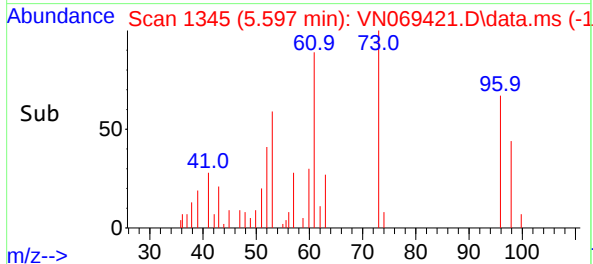
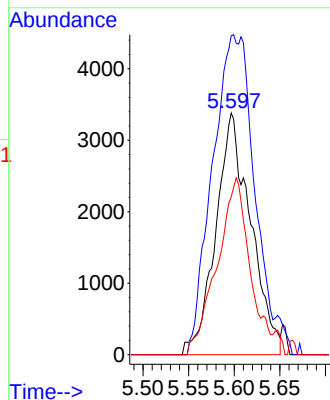
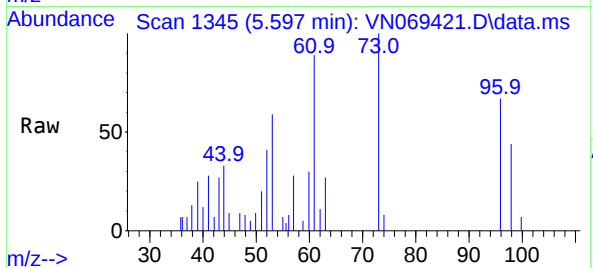
Tgt Ion: 96 Resp: 8977

Ion Ratio Lower Upper

96 100

61 132.0 105.8 158.6

98 65.4 52.0 78.0



#22

Diisopropyl ether

Concen: 0.723 ug/l

RT: 6.498 min Scan# 1681

Delta R.T. -0.000 min

Lab File: VN069421.D

Acq: 9 Nov 2021 15:13

Tgt Ion: 45 Resp: 30875

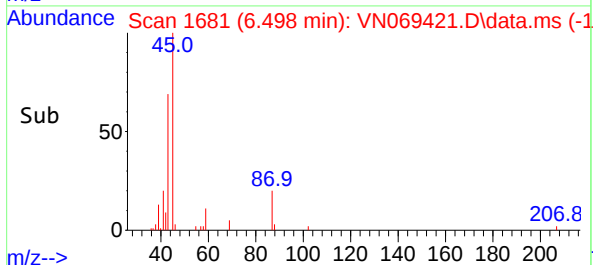
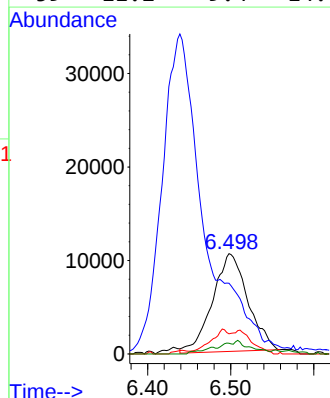
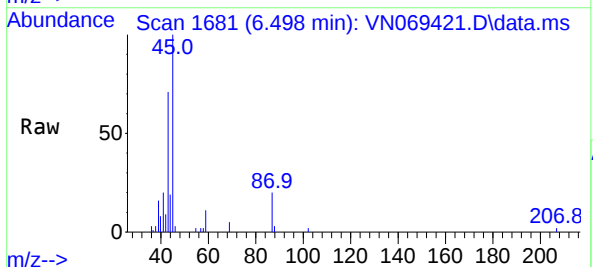
Ion Ratio Lower Upper

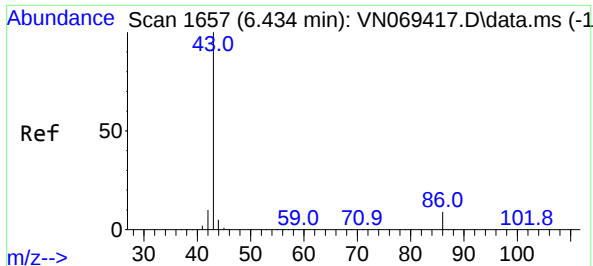
45 100

43 66.3 51.7 77.5

87 19.3 23.2 34.8#

59 11.2 9.4 14.0

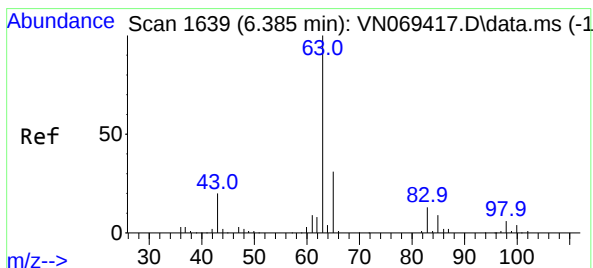
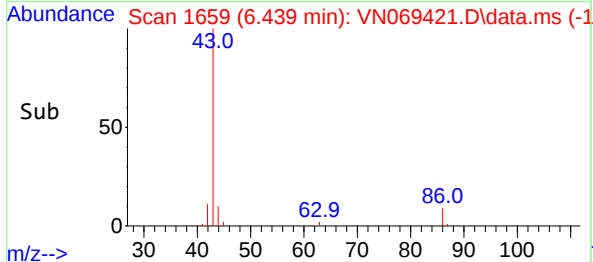
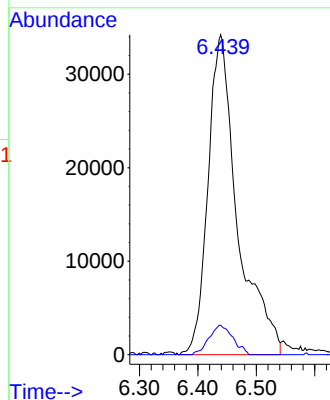
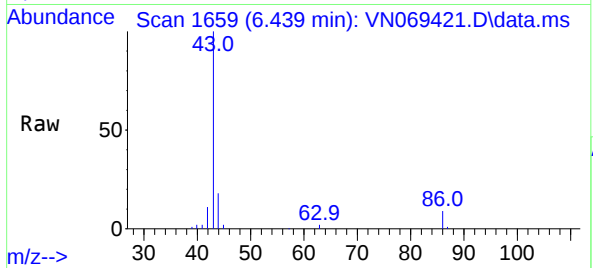




#23
 Vinyl Acetate
 Concen: 3.643 ug/l
 RT: 6.439 min Scan# 1
 Delta R.T. 0.005 min
 Lab File: VN069421.D
 Acq: 9 Nov 2021 15:13

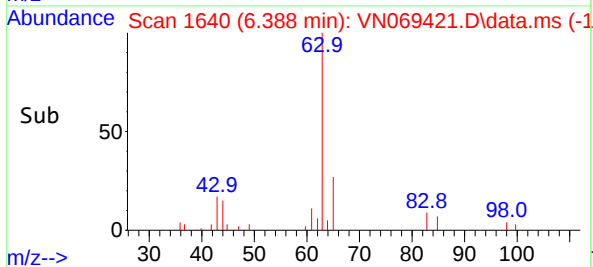
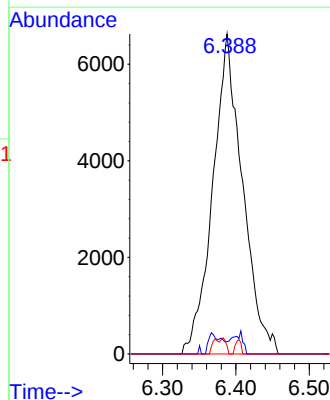
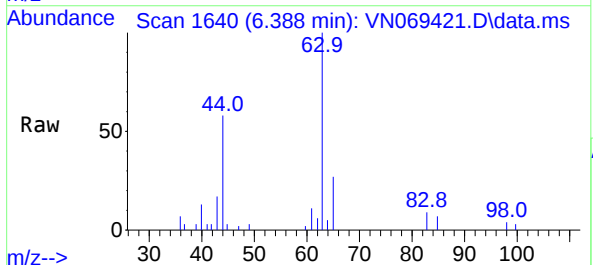
Instrument :
 MSVOA_N
 ClientSampleId :

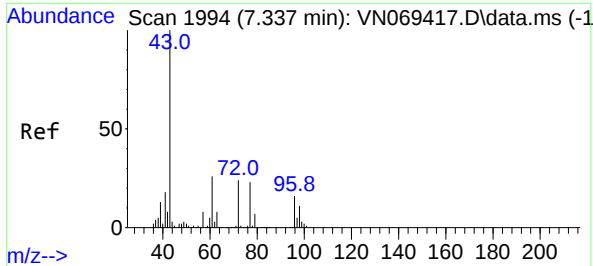
Tgt Ion: 43 Resp: 120327
 Ion Ratio Lower Upper
 43 100
 86 9.2 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 0.858 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN069421.D
 Acq: 9 Nov 2021 15:13

Tgt Ion: 63 Resp: 18667
 Ion Ratio Lower Upper
 63 100
 98 3.9 3.3 9.9
 100 2.5 2.1 6.5

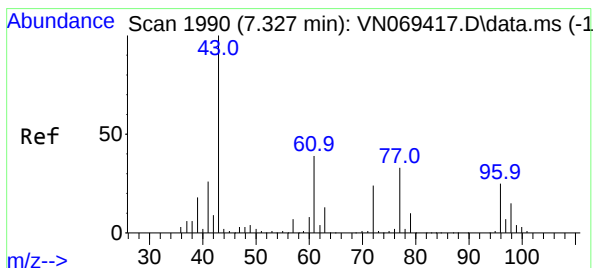
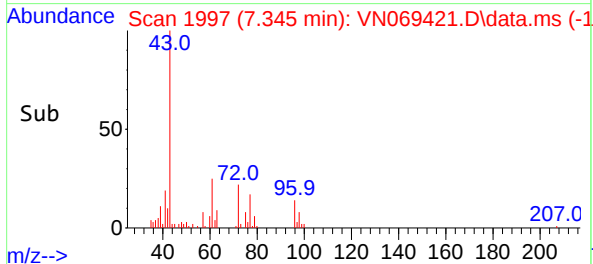
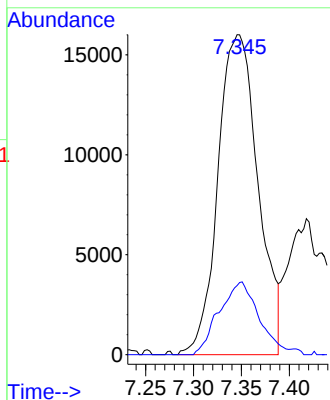
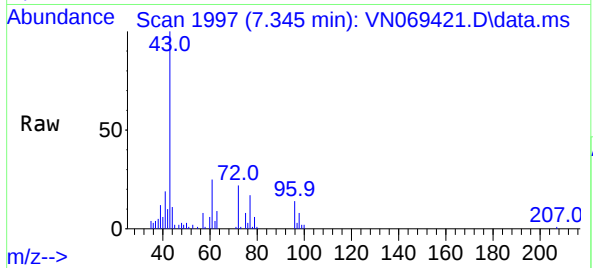




#25
2-Butanone
Concen: 3.976 ug/l
RT: 7.345 min Scan# 1994
Delta R.T. 0.008 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

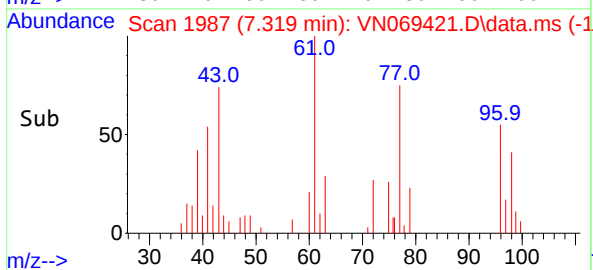
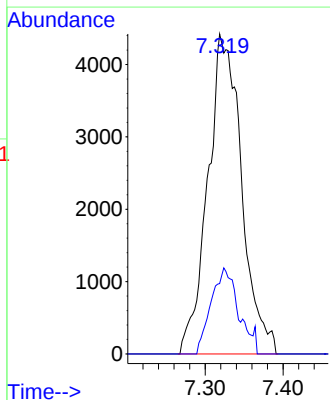
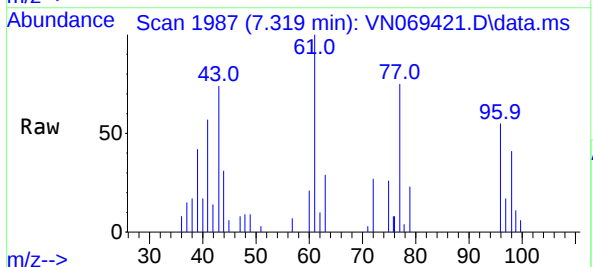
Instrument :
MSVOA_N
ClientSampleId :

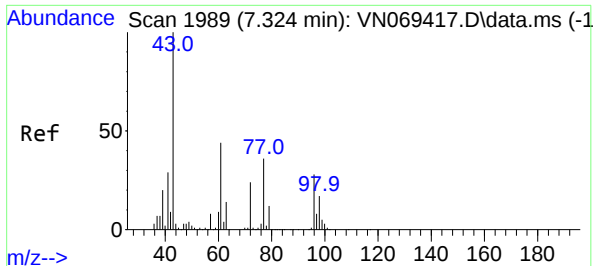
Tgt Ion: 43 Resp: 46589
Ion Ratio Lower Upper
43 100
72 21.6 21.7 32.5#



#26
2,2-Dichloropropane
Concen: 0.782 ug/l
RT: 7.319 min Scan# 1987
Delta R.T. -0.008 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 77 Resp: 13303
Ion Ratio Lower Upper
77 100
97 21.8 11.6 34.8

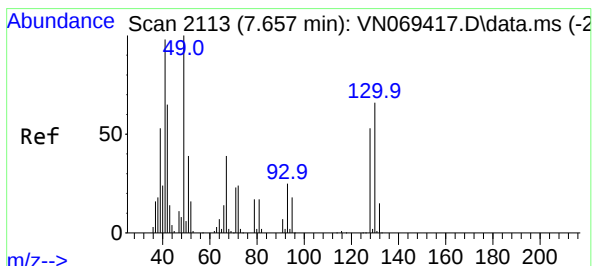
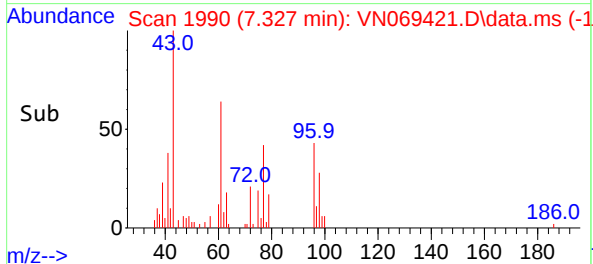
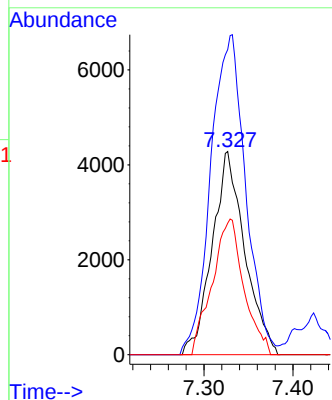
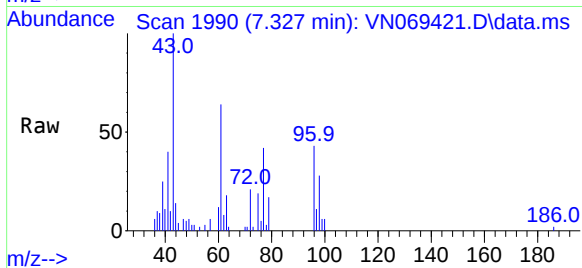




#27
cis-1,2-Dichloroethene
Concen: 0.878 ug/l
RT: 7.327 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

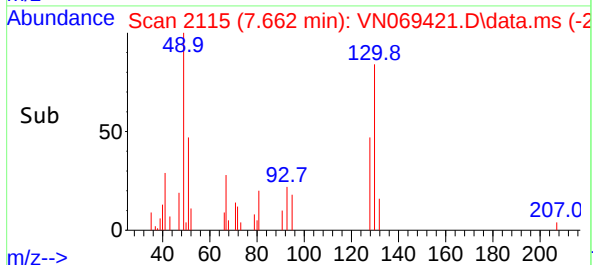
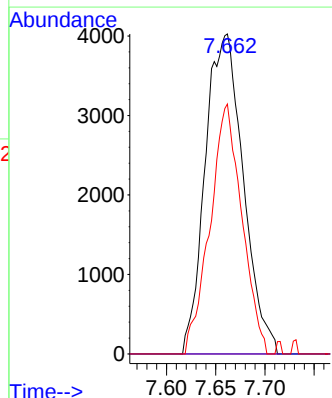
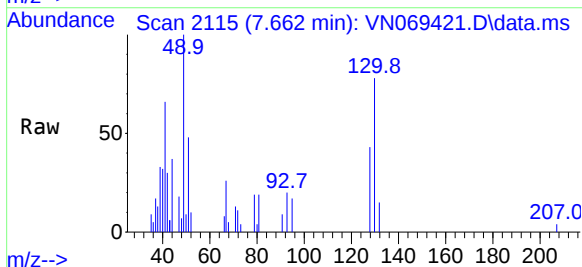
Instrument :
MSVOA_N
ClientSampleId :

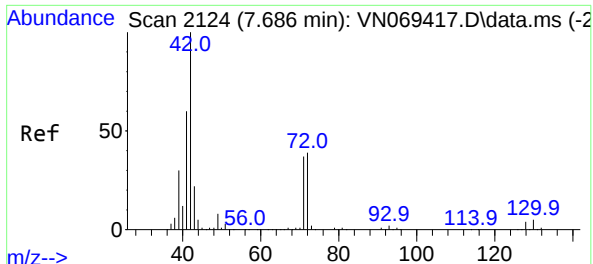
Tgt Ion: 96 Resp: 10898
Ion Ratio Lower Upper
96 100
61 168.3 0.0 275.0
98 64.8 0.0 129.6



#28
Bromochloromethane
Concen: 0.973 ug/l
RT: 7.662 min Scan# 2115
Delta R.T. 0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 49 Resp: 10834
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 65.5 67.8 101.8#

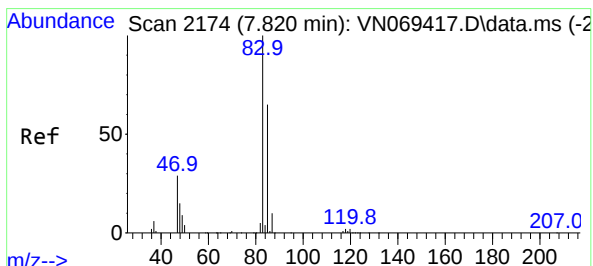
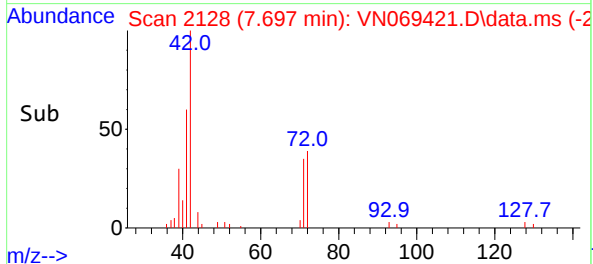
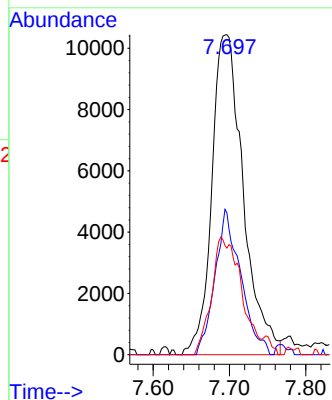
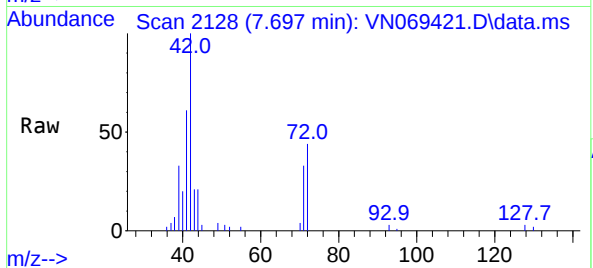




#29
Tetrahydrofuran
Concen: 4.151 ug/l
RT: 7.697 min Scan# 2128
Delta R.T. 0.011 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

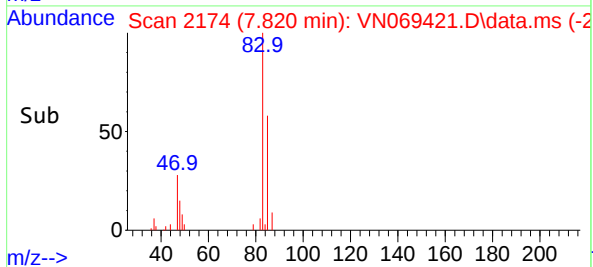
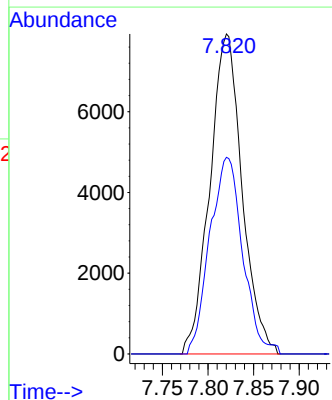
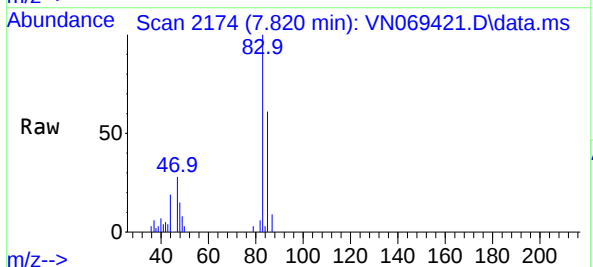
Instrument :
MSVOA_N
ClientSampleId :

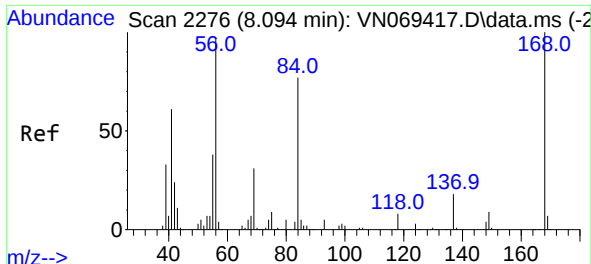
Tgt Ion: 42 Resp: 29854
Ion Ratio Lower Upper
42 100
72 37.2 36.3 54.5
71 34.8 34.7 52.1



#30
Chloroform
Concen: 0.874 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

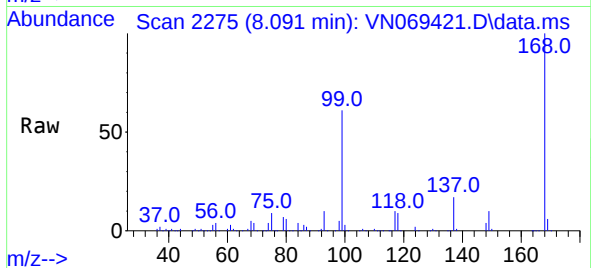
Tgt Ion: 83 Resp: 19497
Ion Ratio Lower Upper
83 100
85 61.5 51.9 77.9



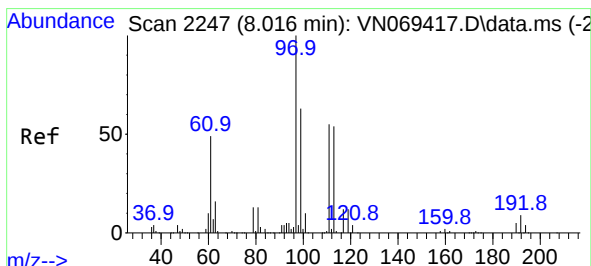
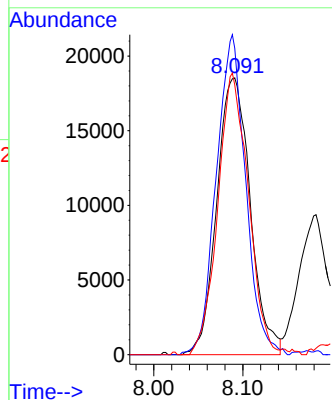
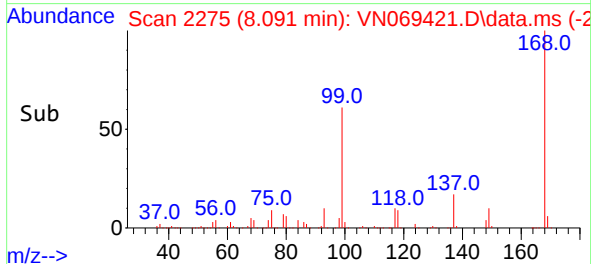


#31
Cyclohexane
Concen: 2.210 ug/l
RT: 8.091 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

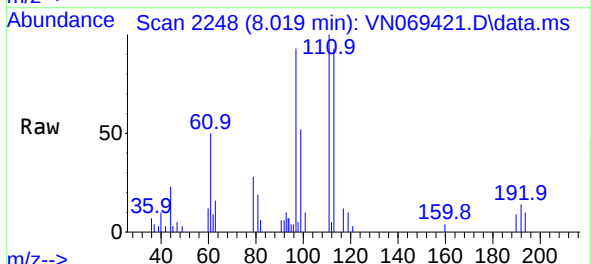
Instrument :
MSVOA_N
ClientSampleId :



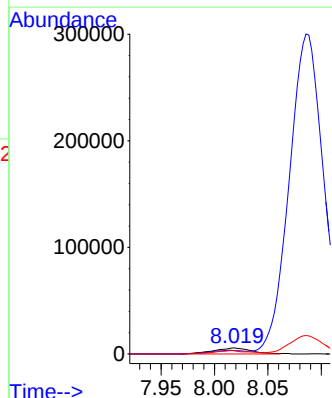
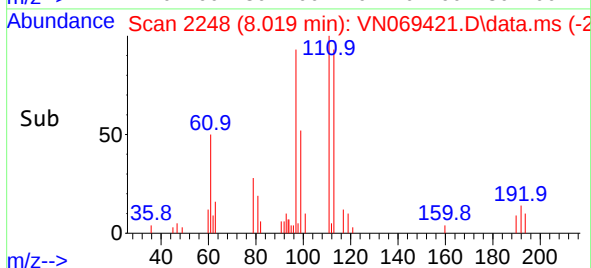
Tgt Ion: 56 Resp: 48421
Ion Ratio Lower Upper
56 100
69 110.7 27.1 40.7#
84 97.5 73.4 110.0

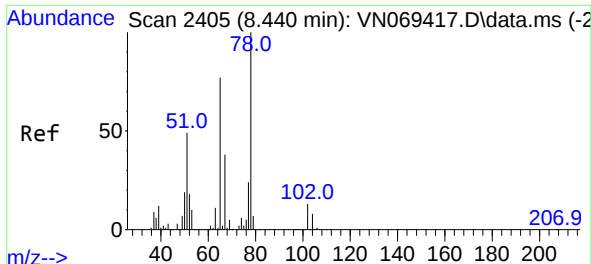


#32
1,1,1-Trichloroethane
Concen: 0.738 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13



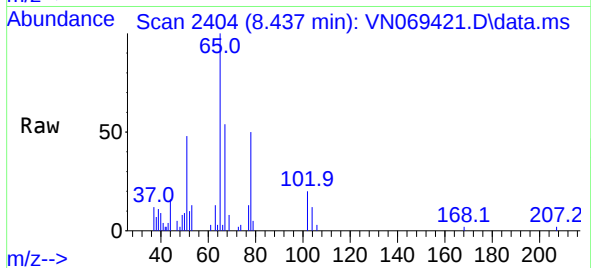
Tgt Ion: 97 Resp: 13740
Ion Ratio Lower Upper
97 100
99 0.0 50.1 75.1#
61 53.0 35.2 52.8#



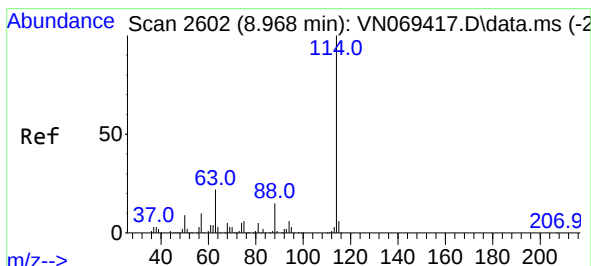
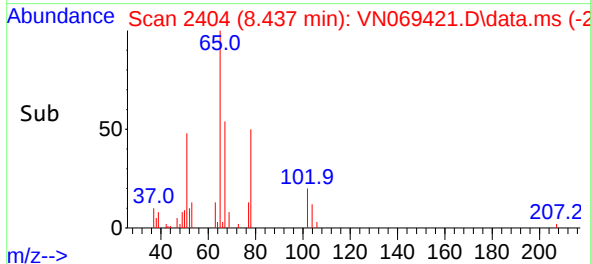
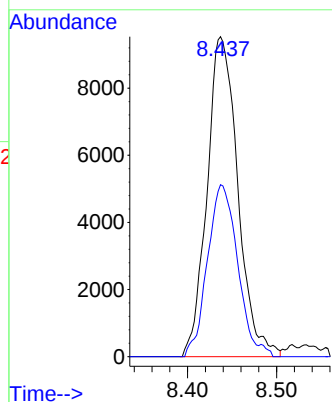


#33
1,2-Dichloroethane-d4
Concen: 1.429 ug/l
RT: 8.437 min Scan# 2405
Delta R.T. -0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

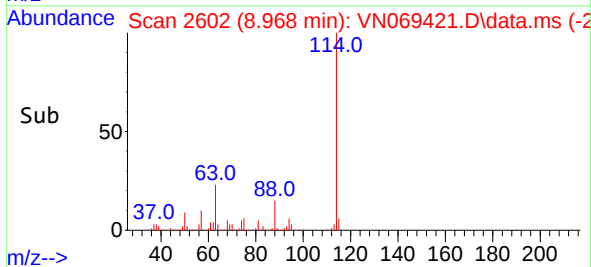
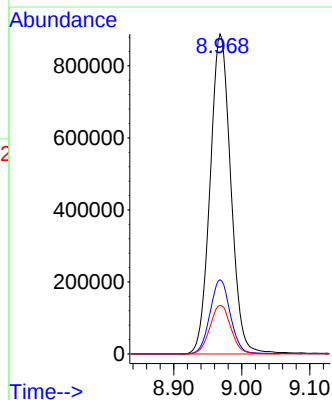
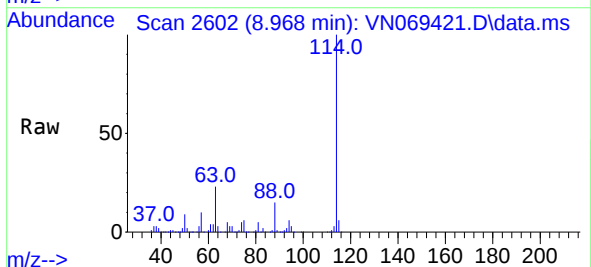


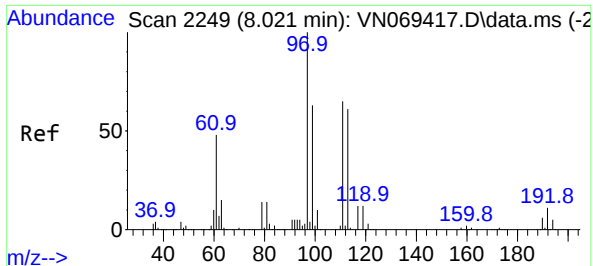
Tgt Ion: 65 Resp: 22919
Ion Ratio Lower Upper
65 100
67 52.8 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

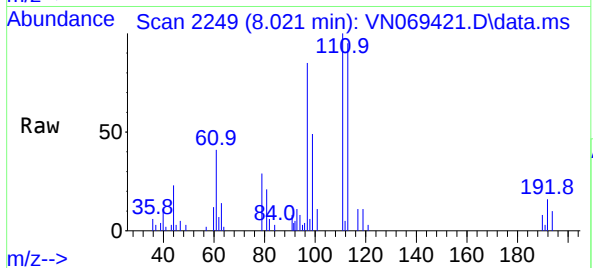
Tgt Ion: 114 Resp: 1873678
Ion Ratio Lower Upper
114 100
63 23.2 0.0 37.8
88 15.2 0.0 27.4



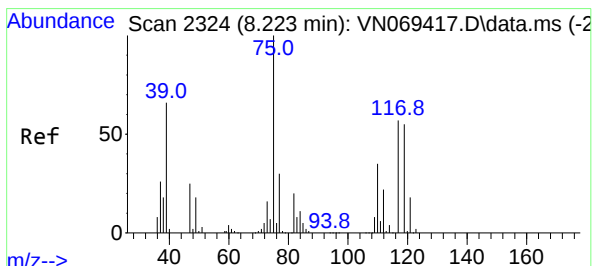
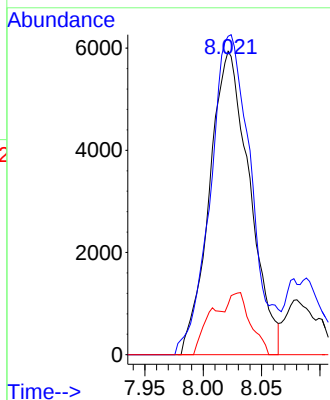
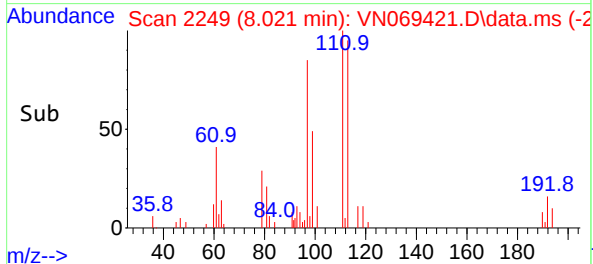


#35
Dibromofluoromethane
Concen: 1.258 ug/l
RT: 8.021 min Scan# 2113
Delta R.T. 0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

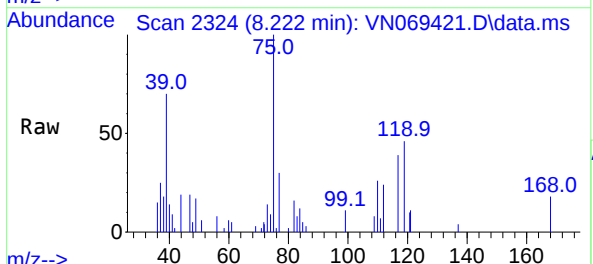
Instrument :
MSVOA_N
ClientSampleId :



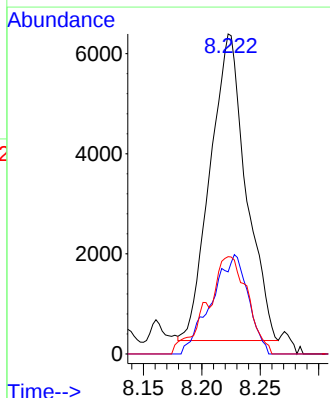
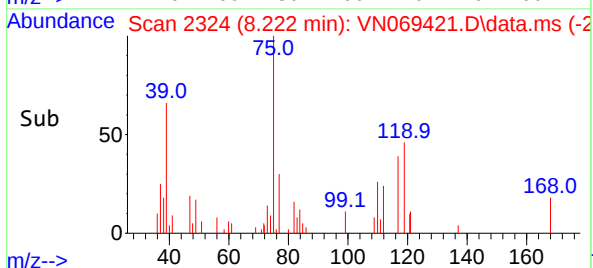
Tgt Ion:113 Resp: 14136
Ion Ratio Lower Upper
113 100
111 107.7 82.2 123.2
192 11.3 16.9 25.3#

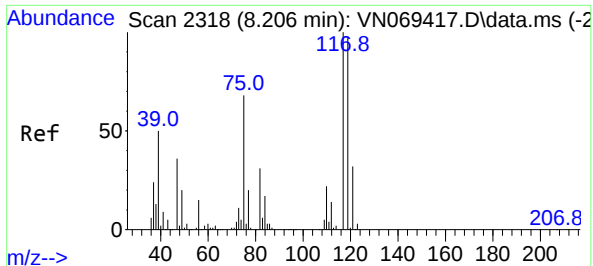


#36
1,1-Dichloropropene
Concen: 0.828 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.001 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13



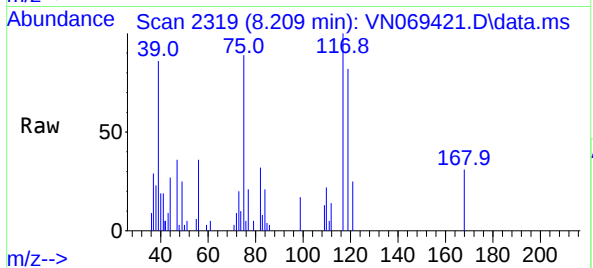
Tgt Ion: 75 Resp: 13047
Ion Ratio Lower Upper
75 100
110 33.2 18.4 55.2
77 35.8 24.4 36.6



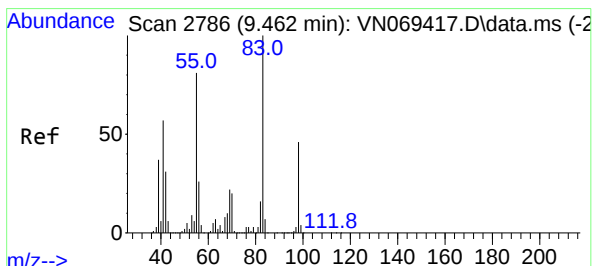
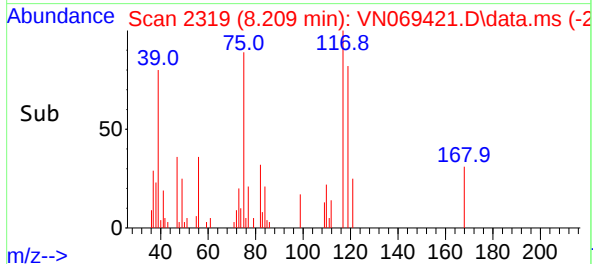
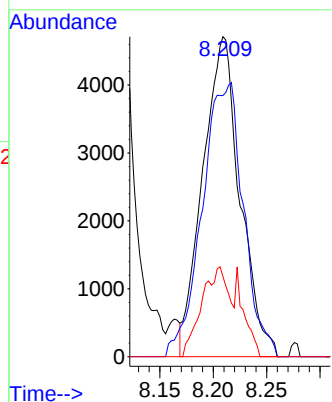


#38
Carbon Tetrachloride
Concen: 0.751 ug/l
RT: 8.209 min Scan# 211
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

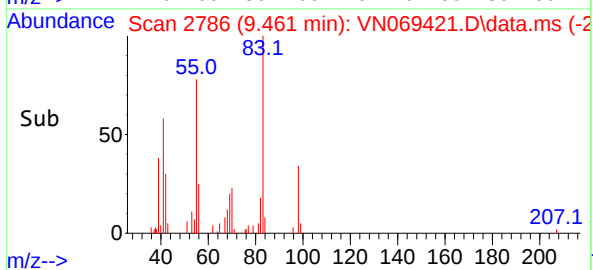
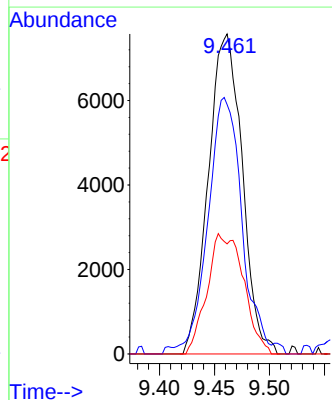
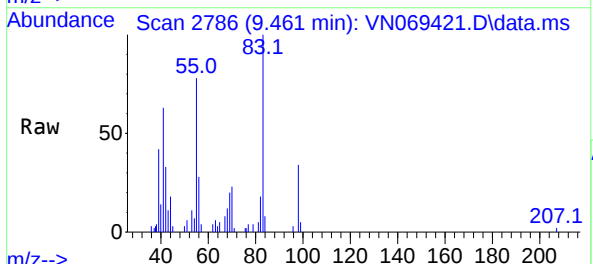


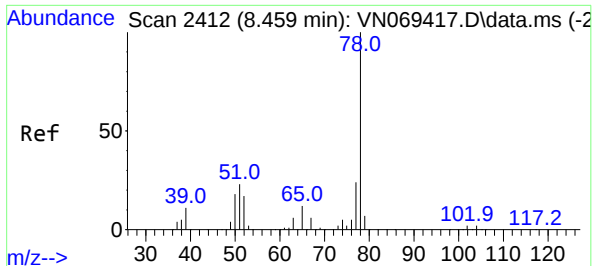
Tgt Ion:117 Resp: 11435
Ion Ratio Lower Upper
117 100
119 81.6 76.1 114.1
121 25.1 24.2 36.2



#39
Methylcyclohexane
Concen: 0.827 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. -0.001 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 83 Resp: 16211
Ion Ratio Lower Upper
83 100
55 75.1 58.1 87.1
98 34.4 38.4 57.6#

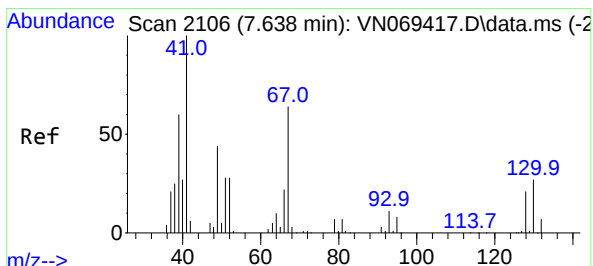
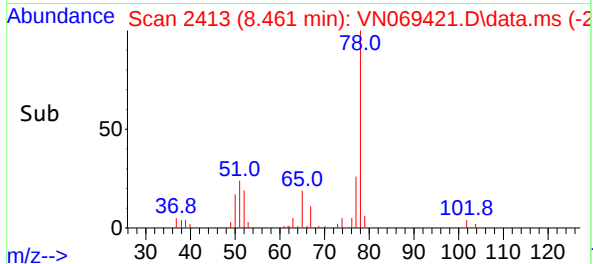
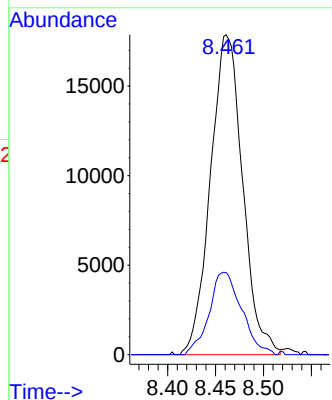
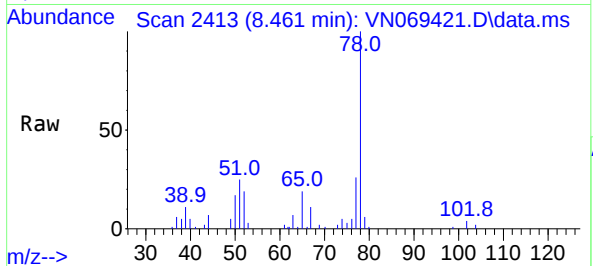




#40
Benzene
Concen: 0.859 ug/l
RT: 8.461 min Scan# 2412
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

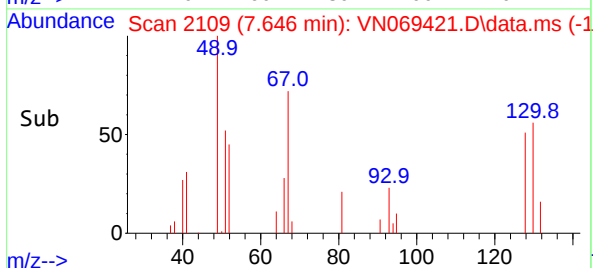
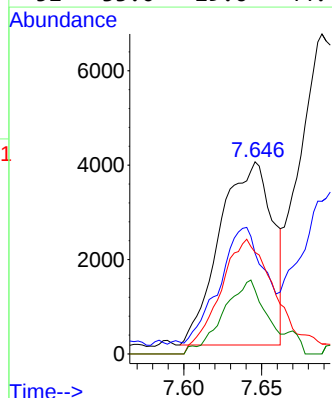
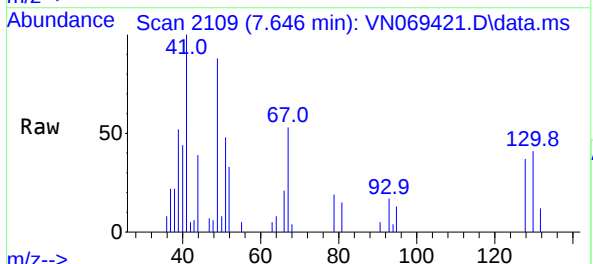
Instrument :
MSVOA_N
ClientSampleId :

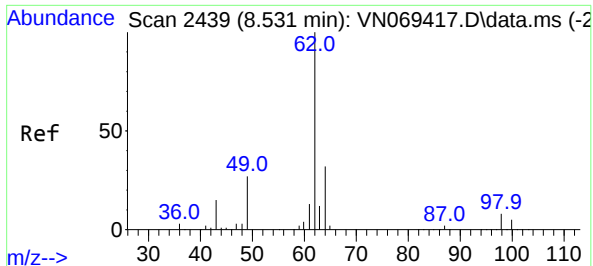
Tgt Ion: 78 Resp: 41796
Ion Ratio Lower Upper
78 100
77 25.7 18.6 27.8



#41
Methacrylonitrile
Concen: 0.829 ug/l
RT: 7.646 min Scan# 2109
Delta R.T. 0.008 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 41 Resp: 9129
Ion Ratio Lower Upper
41 100
39 53.5 48.1 72.1
67 67.1 68.3 102.5#
52 33.0 29.6 44.4





#42

1,2-Dichloroethane

Concen: 0.881 ug/l

RT: 8.536 min Scan# 2440

Delta R.T. 0.005 min

Lab File: VN069421.D

Acq: 9 Nov 2021 15:13

Instrument :

MSVOA_N

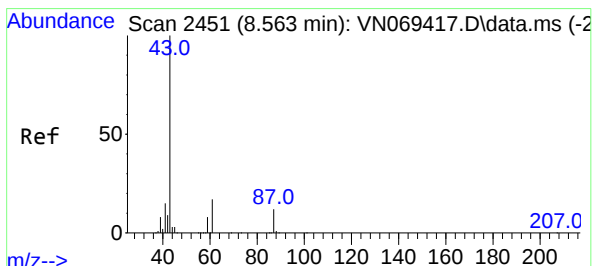
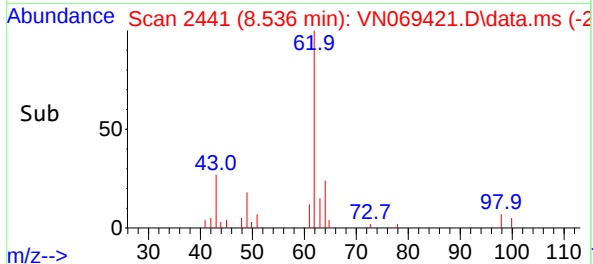
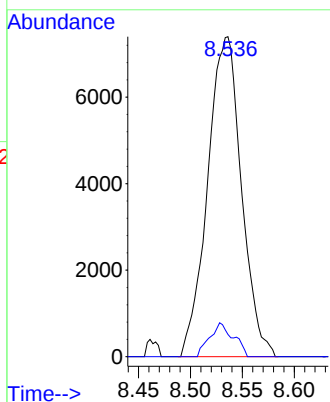
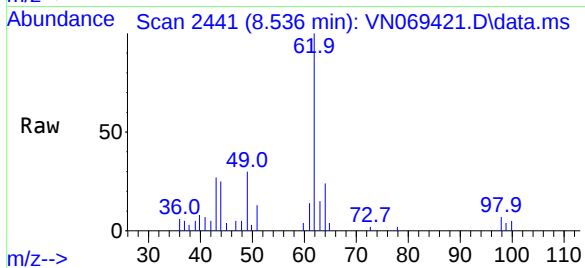
ClientSampleId :

Tgt Ion: 62 Resp: 16783

Ion Ratio Lower Upper

62 100

98 7.4 0.0 17.6



#43

Isopropyl Acetate

Concen: 0.784 ug/l

RT: 8.566 min Scan# 2452

Delta R.T. 0.003 min

Lab File: VN069421.D

Acq: 9 Nov 2021 15:13

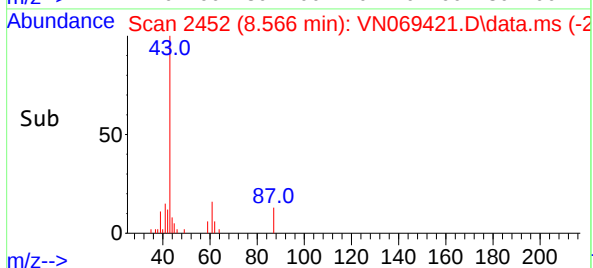
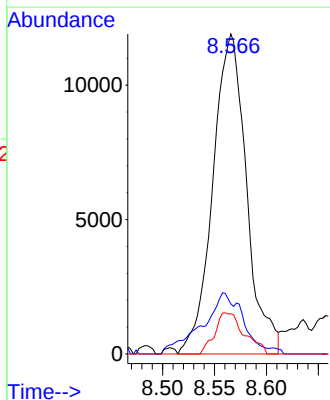
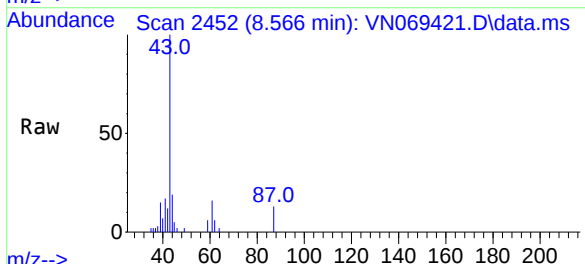
Tgt Ion: 43 Resp: 26830

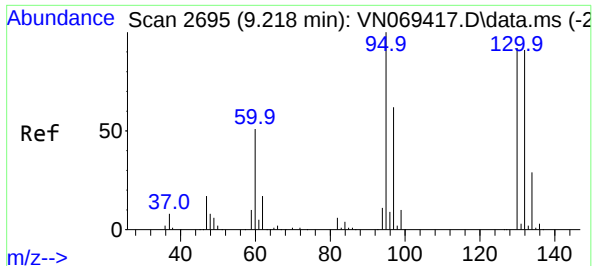
Ion Ratio Lower Upper

43 100

61 23.2 20.4 30.6

87 11.2 11.2 16.8

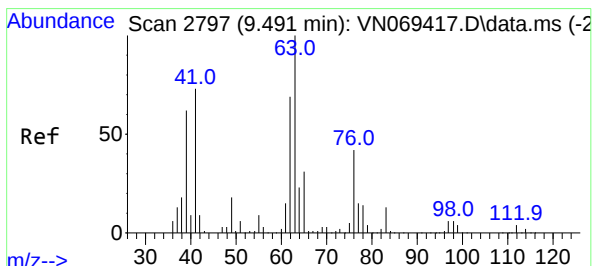
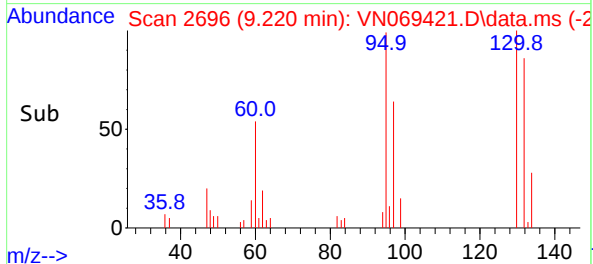
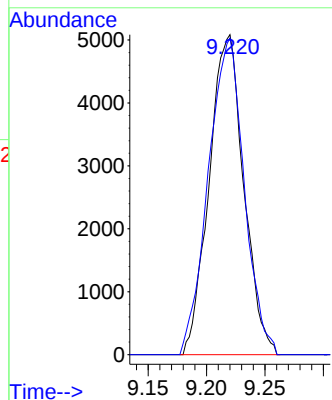
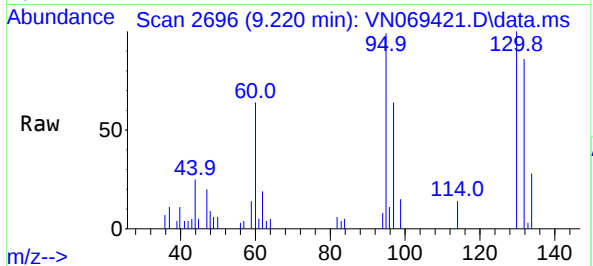




#44
Trichloroethene
Concen: 0.897 ug/l
RT: 9.220 min Scan# 20
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

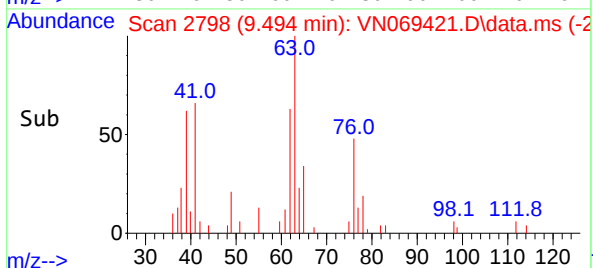
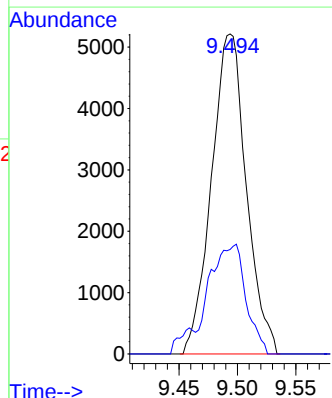
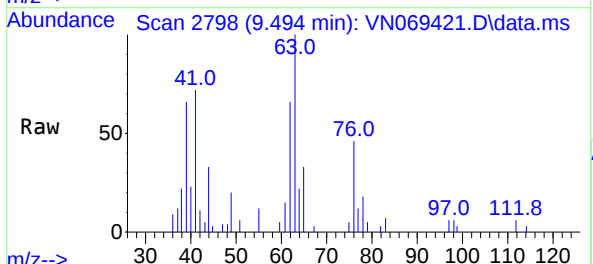
Instrument :
MSVOA_N
ClientSampleId :

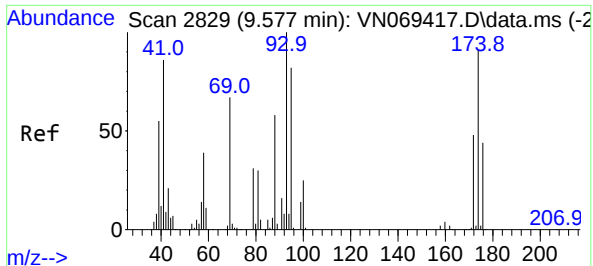
Tgt Ion:130 Resp: 10448
Ion Ratio Lower Upper
130 100
95 98.9 0.0 191.2



#45
1,2-Dichloropropane
Concen: 0.833 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

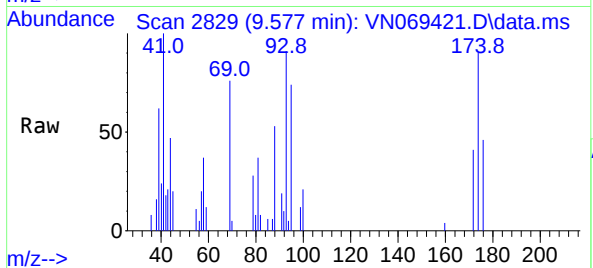
Tgt Ion: 63 Resp: 10828
Ion Ratio Lower Upper
63 100
65 32.6 24.7 37.1





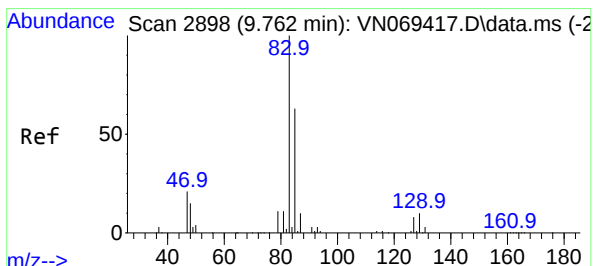
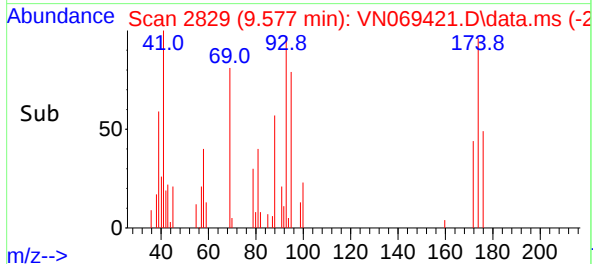
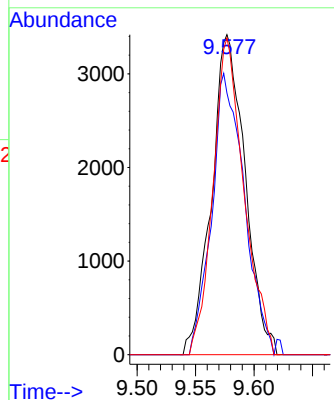
#46
Dibromomethane
Concen: 0.783 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 93 Resp: 6820

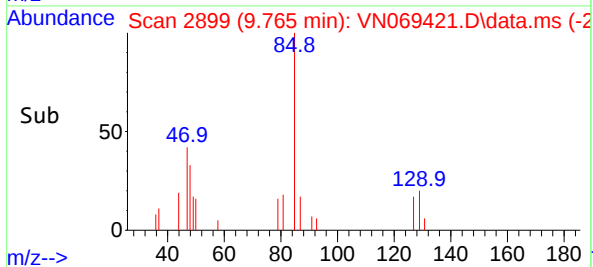
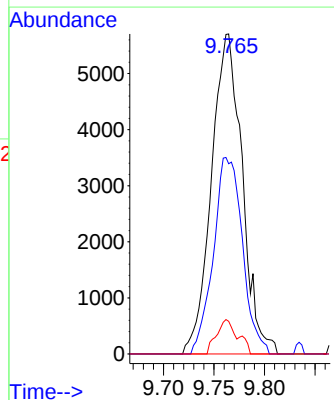
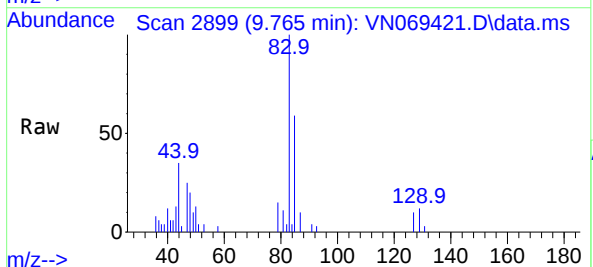
Ion	Ratio	Lower	Upper
93	100		
95	85.4	65.9	98.9
174	91.1	84.6	127.0

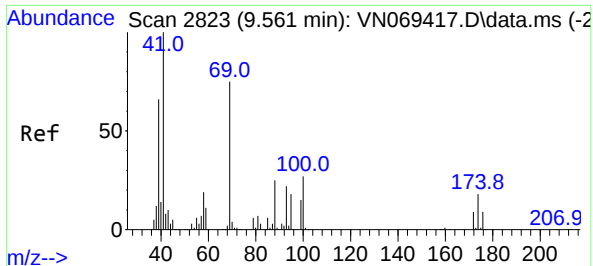


#47
Bromodichloromethane
Concen: 0.743 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 83 Resp: 12074

Ion	Ratio	Lower	Upper
83	100		
85	59.4	50.9	76.3
127	10.2	7.1	10.7





#48

Methyl methacrylate

Concen: 0.744 ug/l

RT: 9.563 min Scan# 21

Delta R.T. 0.002 min

Lab File: VN069421.D

Acq: 9 Nov 2021 15:13

Instrument :

MSVOA_N

ClientSampleId :

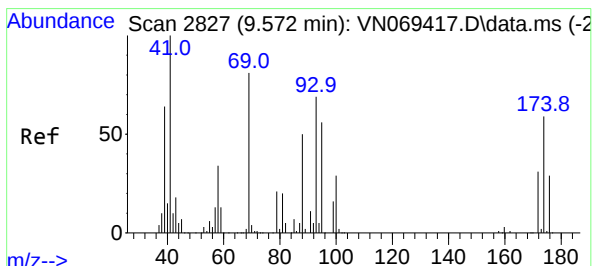
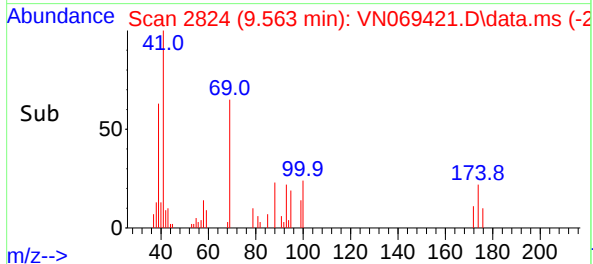
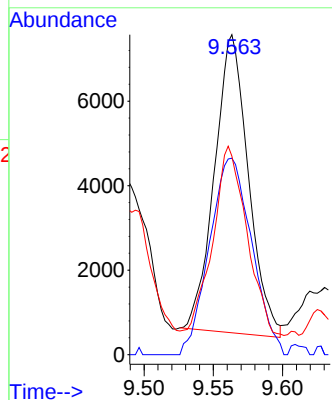
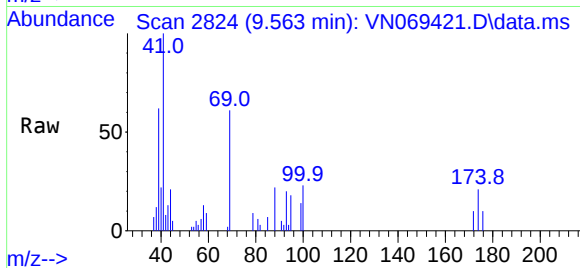
Tgt Ion: 41 Resp: 11983

Ion Ratio Lower Upper

41 100

69 82.4 72.4 108.6

39 72.3 58.4 87.6



#49

1,4-Dioxane

Concen: 51.656 ug/l

RT: 9.579 min Scan# 2830

Delta R.T. 0.007 min

Lab File: VN069421.D

Acq: 9 Nov 2021 15:13

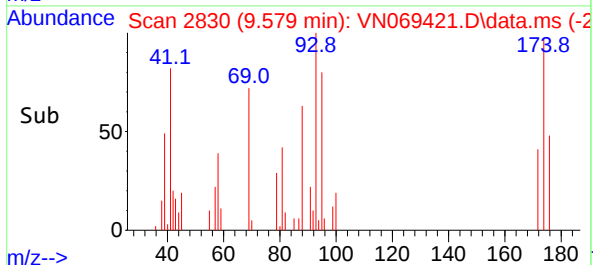
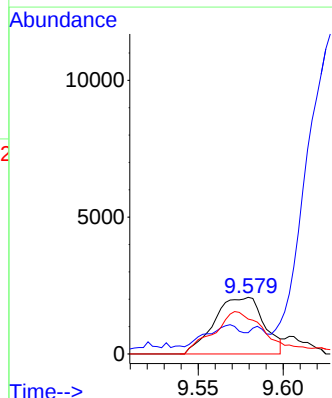
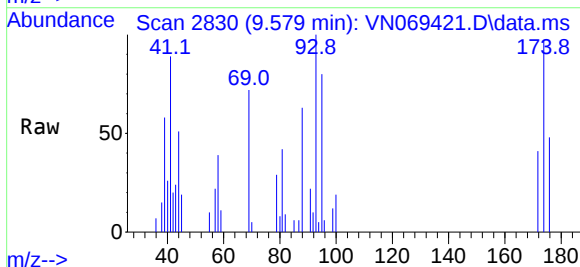
Tgt Ion: 88 Resp: 4184

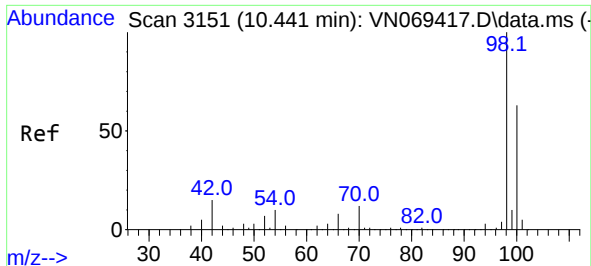
Ion Ratio Lower Upper

88 100

43 25.9 23.4 35.2

58 79.6 50.6 75.8#

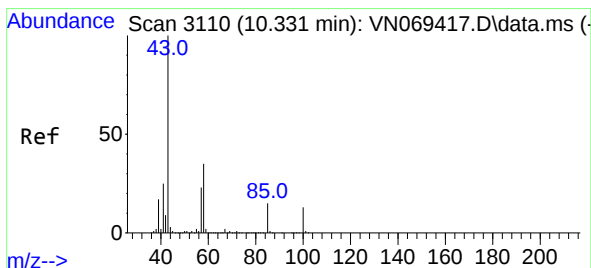
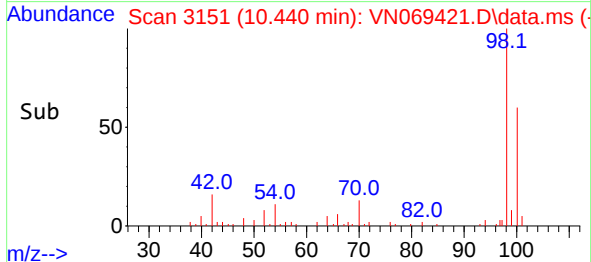
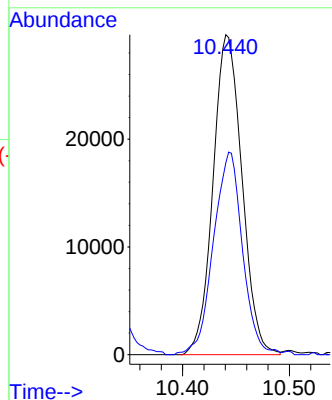
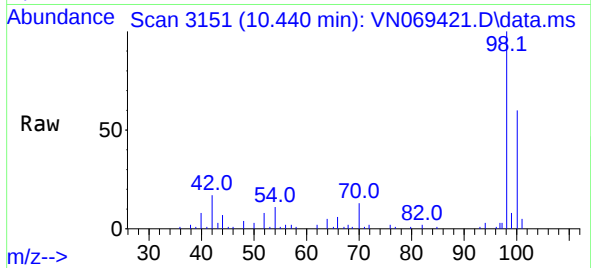




#50
Toluene-d8
Concen: 1.265 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.001 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

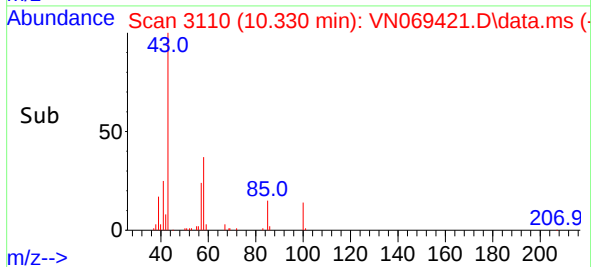
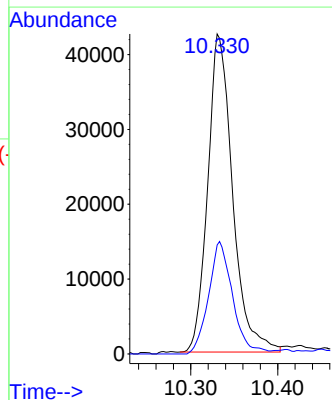
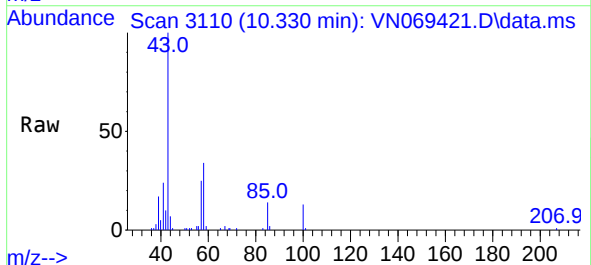
Instrument :
MSVOA_N
ClientSampleId :

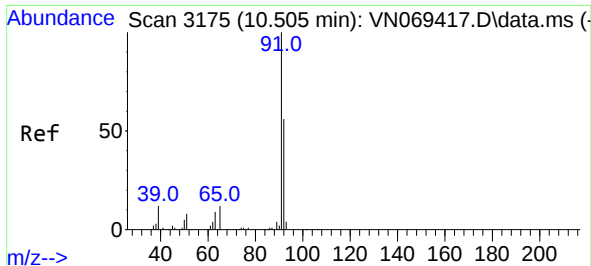
Tgt Ion: 98 Resp: 55922
Ion Ratio Lower Upper
98 100
100 63.6 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 4.504 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.001 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 43 Resp: 84565
Ion Ratio Lower Upper
43 100
58 34.1 30.4 45.6

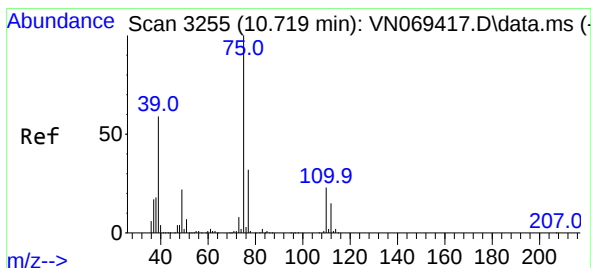
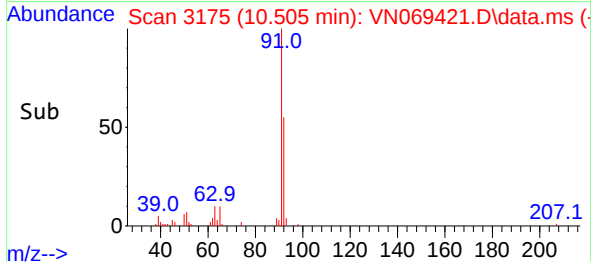
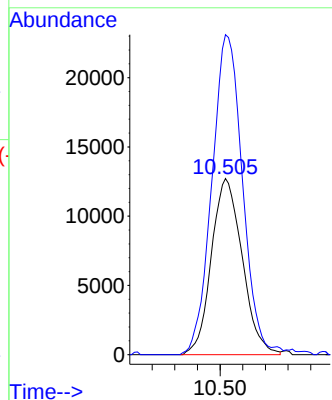
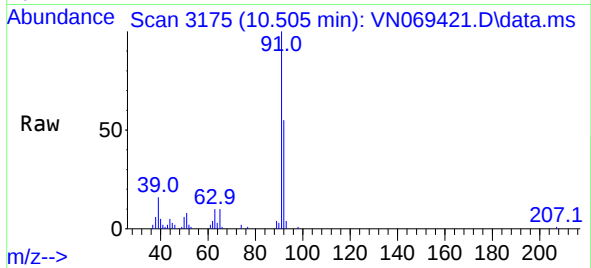




#52
Toluene
Concen: 0.793 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

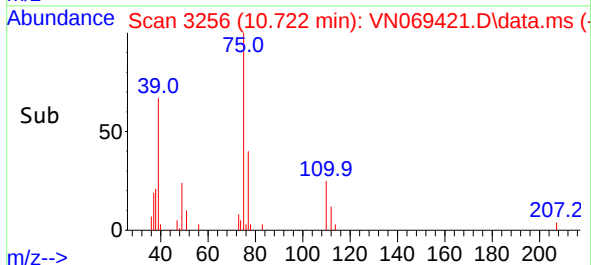
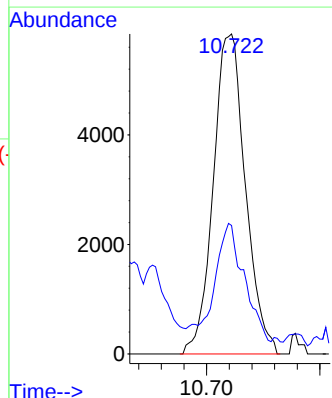
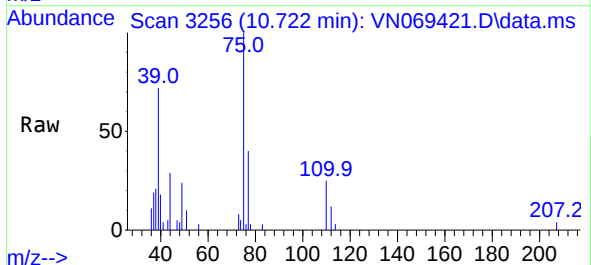
Instrument :
MSVOA_N
ClientSampleId :

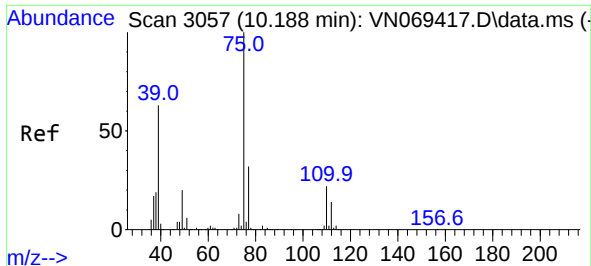
Tgt Ion: 92 Resp: 24034
Ion Ratio Lower Upper
92 100
91 180.6 142.0 213.0



#53
t-1,3-Dichloropropene
Concen: 3.183 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 75 Resp: 11499
Ion Ratio Lower Upper
75 100
77 36.4 25.6 38.4

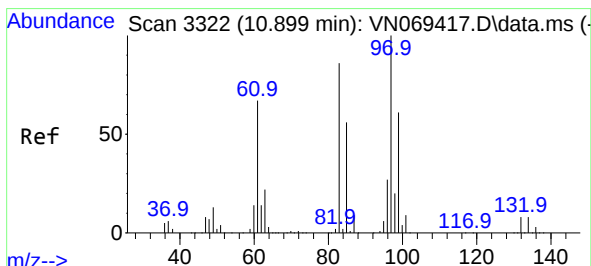
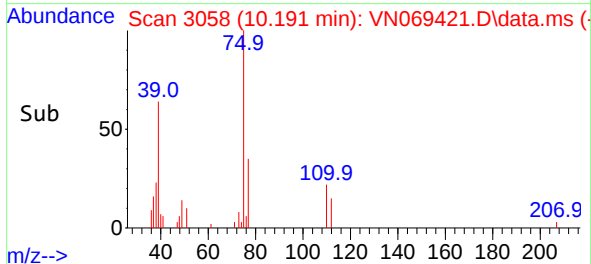
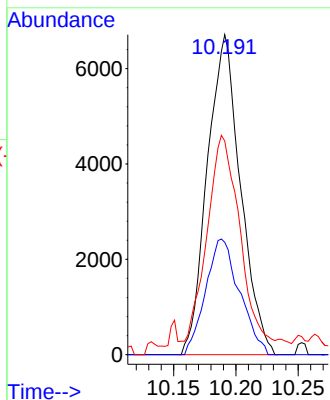
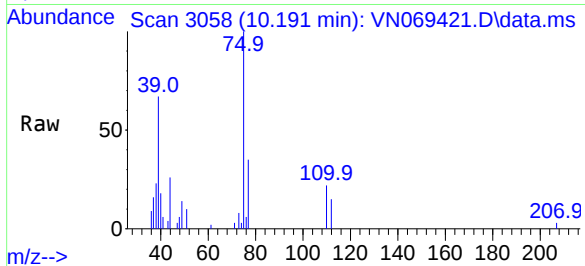




#54
 cis-1,3-Dichloropropene
 Concen: 2.303 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. 0.003 min
 Lab File: VN069421.D
 Acq: 9 Nov 2021 15:13

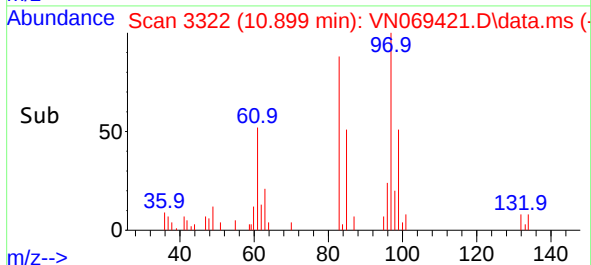
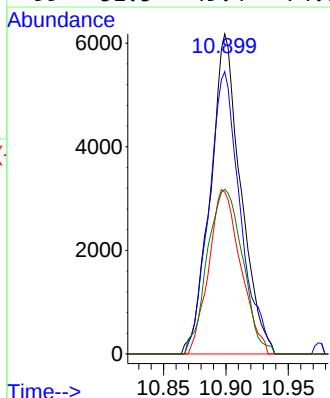
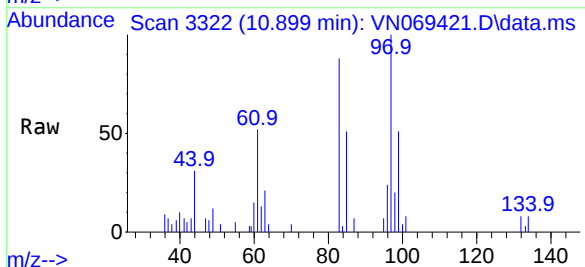
Instrument :
 MSVOA_N
 ClientSampleId :

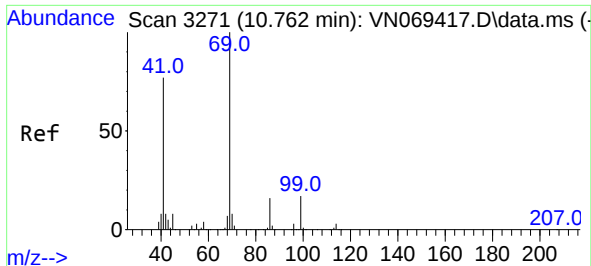
Tgt Ion: 75 Resp: 12427
 Ion Ratio Lower Upper
 75 100
 77 35.1 26.4 39.6
 39 61.9 42.5 63.7



#55
 1,1,2-Trichloroethane
 Concen: 0.858 ug/l
 RT: 10.899 min Scan# 3322
 Delta R.T. -0.000 min
 Lab File: VN069421.D
 Acq: 9 Nov 2021 15:13

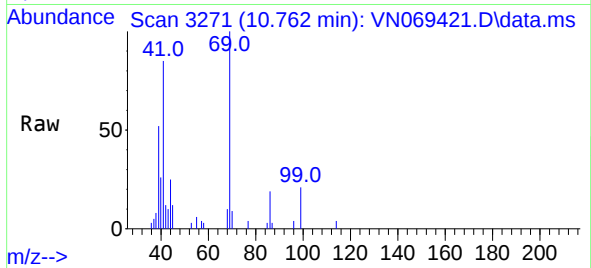
Tgt Ion: 97 Resp: 10489
 Ion Ratio Lower Upper
 97 100
 83 88.2 67.8 101.6
 85 50.6 45.4 68.2
 99 51.5 49.4 74.0



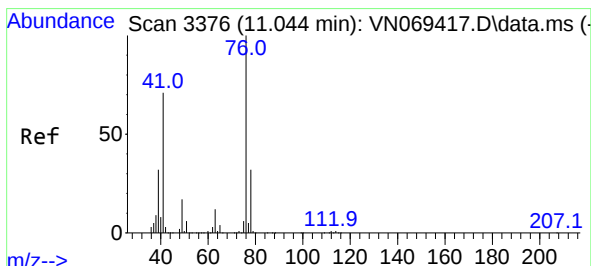
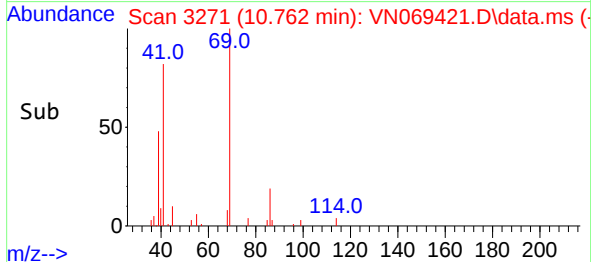
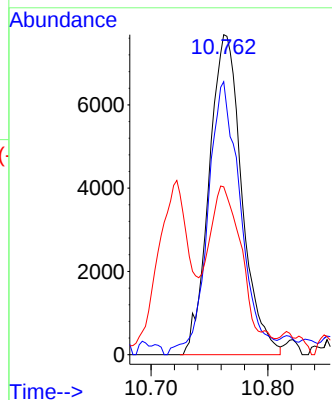


#56
Ethyl methacrylate
Concen: 2.676 ug/l
RT: 10.762 min Scan# 3177
Delta R.T. 0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

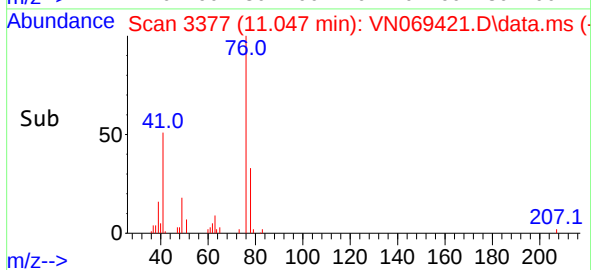
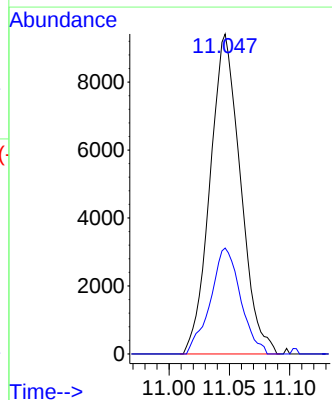
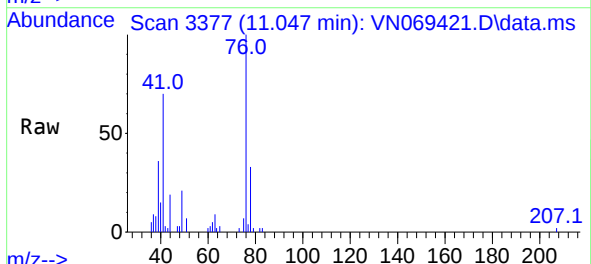


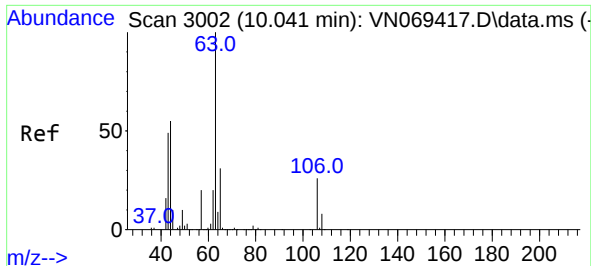
Tgt Ion: 69 Resp: 14961
Ion Ratio Lower Upper
69 100
41 85.0 51.4 77.0#
39 50.5 34.6 52.0



#57
1,3-Dichloropropane
Concen: 0.769 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 76 Resp: 16513
Ion Ratio Lower Upper
76 100
78 32.8 25.7 38.5

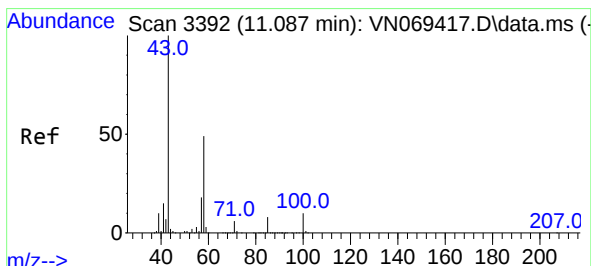
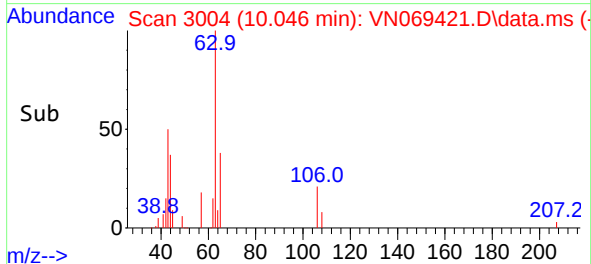
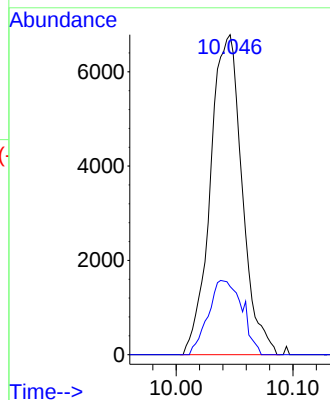
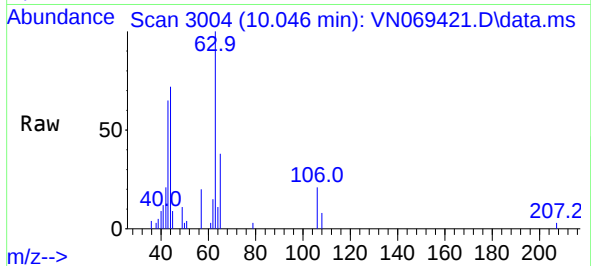




#58
2-Chloroethyl Vinyl ether
Concen: 24.737 ug/l
RT: 10.046 min Scan# 3002
Delta R.T. 0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

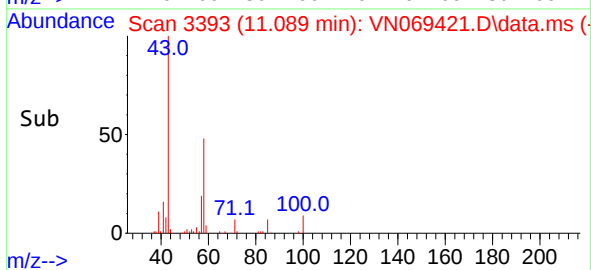
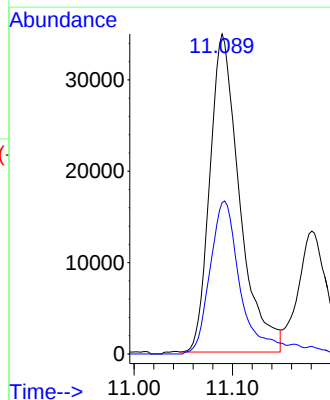
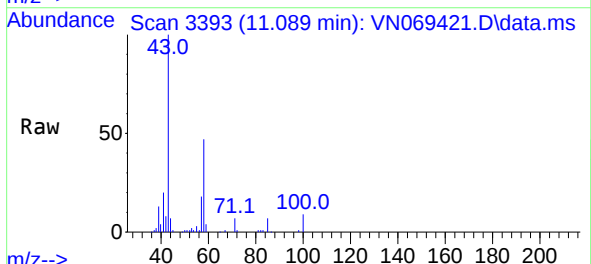
Instrument :
MSVOA_N
ClientSampleId :

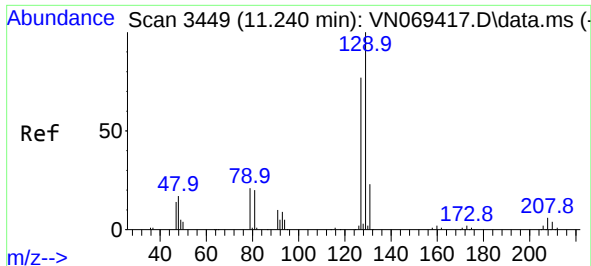
Tgt Ion: 63 Resp: 12814
Ion Ratio Lower Upper
63 100
106 24.8 23.9 35.9



#59
2-Hexanone
Concen: 11.735 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

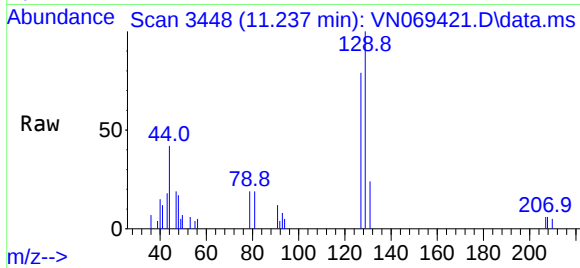
Tgt Ion: 43 Resp: 73086
Ion Ratio Lower Upper
43 100
58 49.0 26.9 80.7



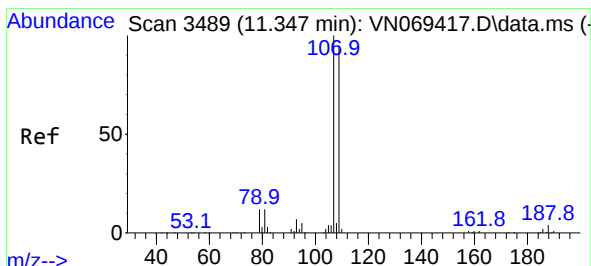
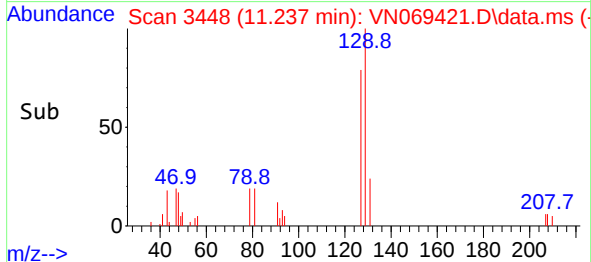
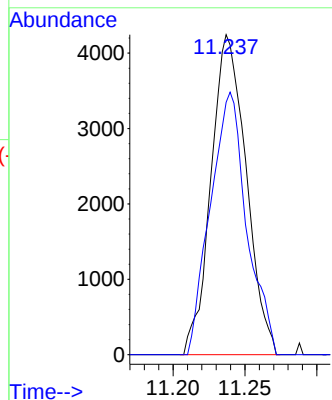


#60
Dibromochloromethane
Concen: 2.929 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

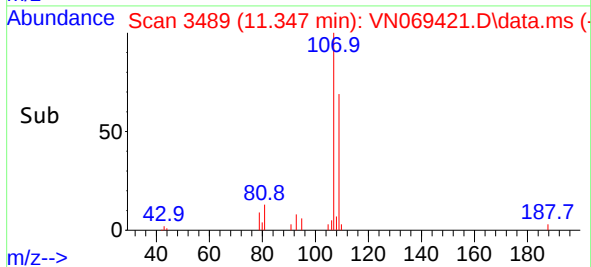
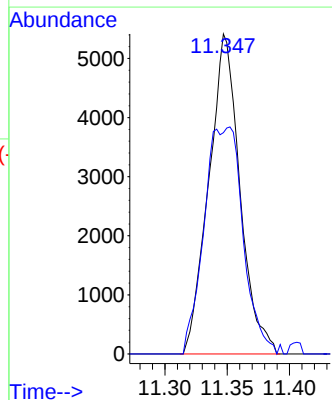
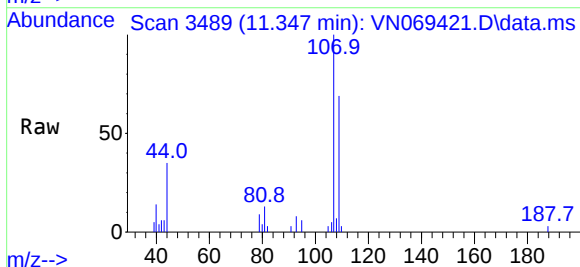


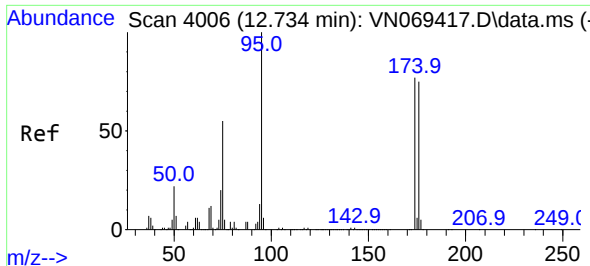
Tgt Ion:129 Resp: 7206
Ion Ratio Lower Upper
129 100
127 85.1 38.6 116.0



#61
1,2-Dibromoethane
Concen: 1.746 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion:107 Resp: 9409
Ion Ratio Lower Upper
107 100
109 40.2 75.7 113.5#

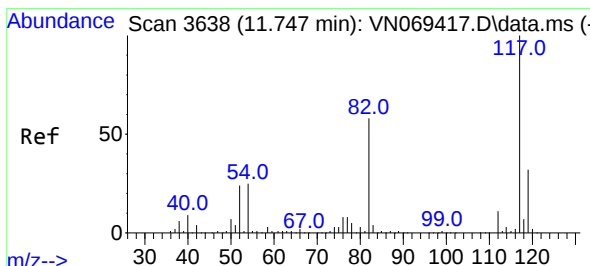
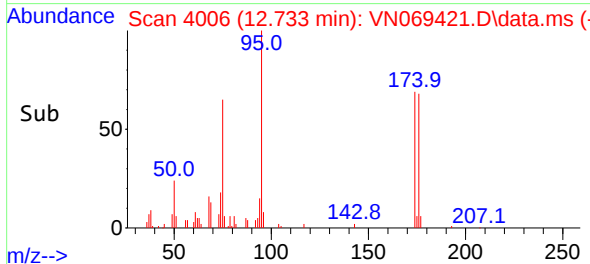
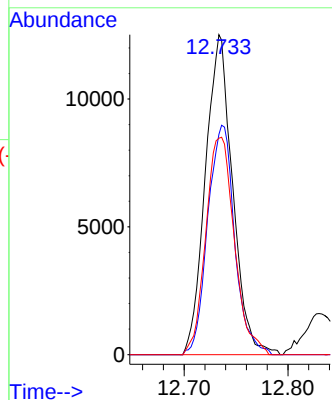
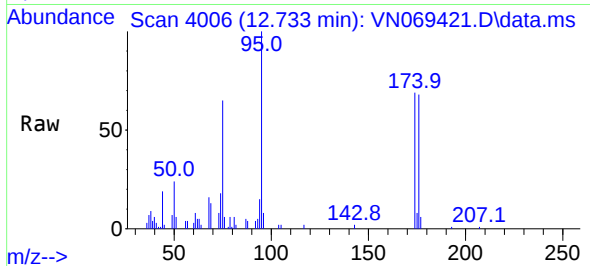




#62
4-Bromofluorobenzene
Concen: 1.401 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

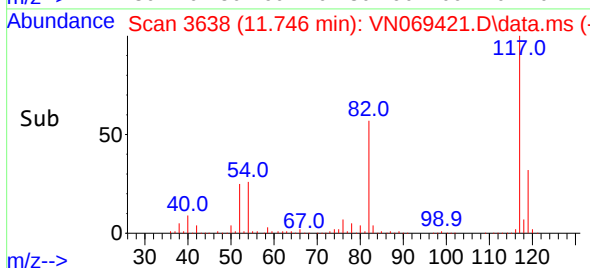
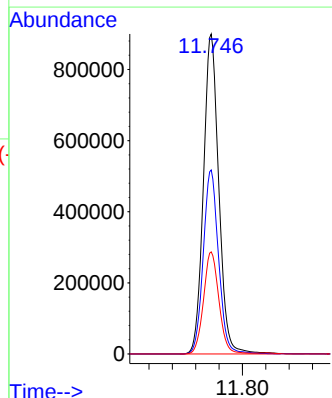
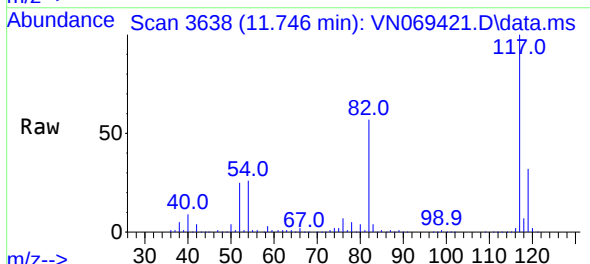
Instrument :
MSVOA_N
ClientSampleId :

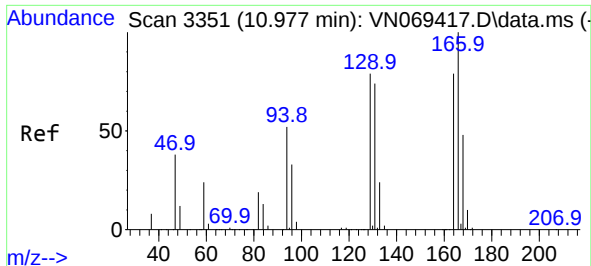
Tgt Ion: 95 Resp: 22743
Ion Ratio Lower Upper
95 100
174 71.0 0.0 187.2
176 71.6 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

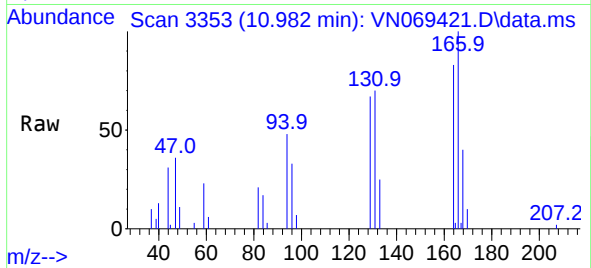
Tgt Ion: 117 Resp: 1643213
Ion Ratio Lower Upper
117 100
82 57.5 42.4 63.6
119 31.9 25.4 38.2



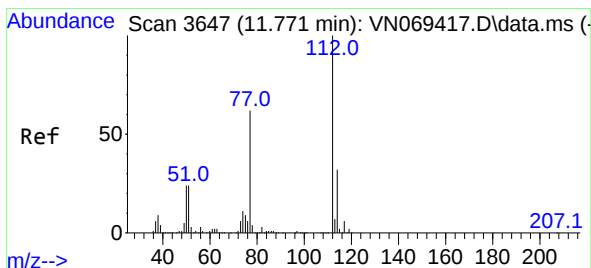
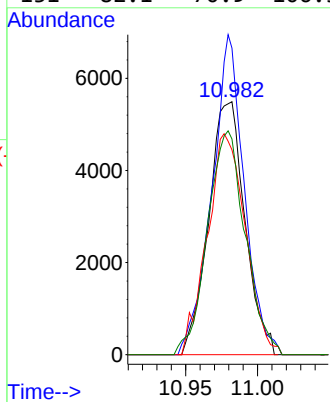
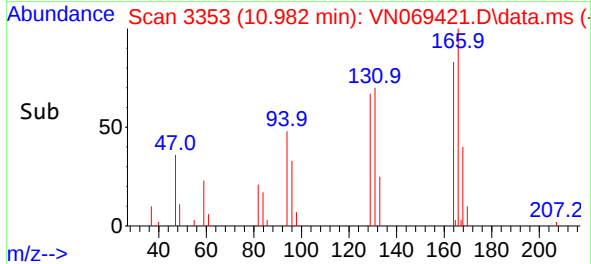


#64
Tetrachloroethene
Concen: 0.968 ug/l
RT: 10.982 min Scan# 31
Delta R.T. 0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

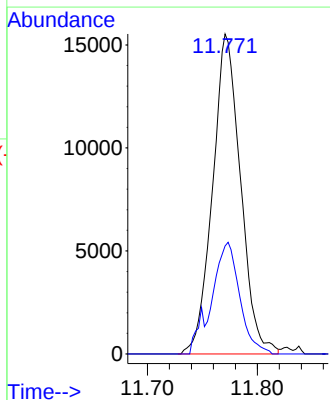
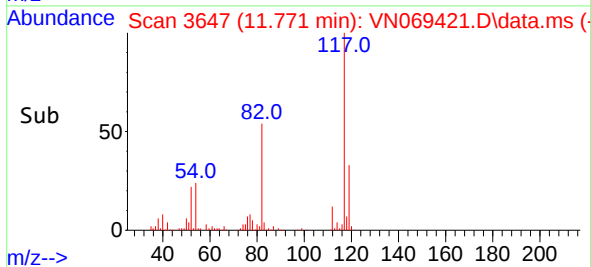
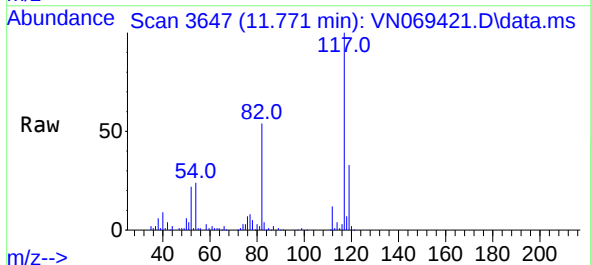


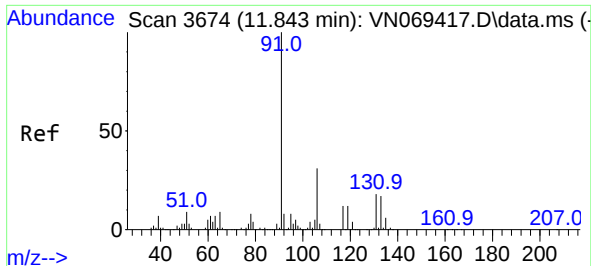
Tgt Ion:164 Resp: 9605
Ion Ratio Lower Upper
164 100
166 121.1 101.9 152.9
129 80.9 72.0 108.0
131 82.1 70.9 106.3



#65
Chlorobenzene
Concen: 0.896 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion:112 Resp: 27414
Ion Ratio Lower Upper
112 100
114 33.7 25.4 38.0

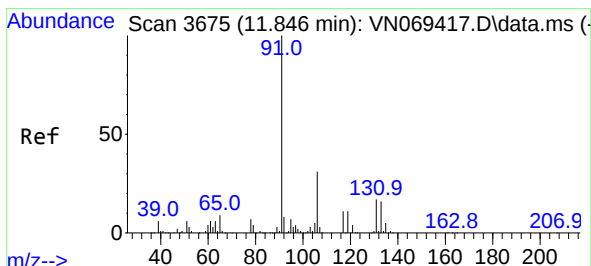
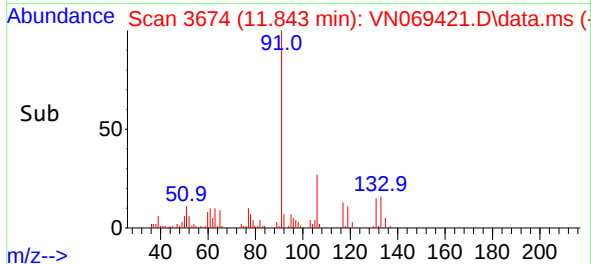
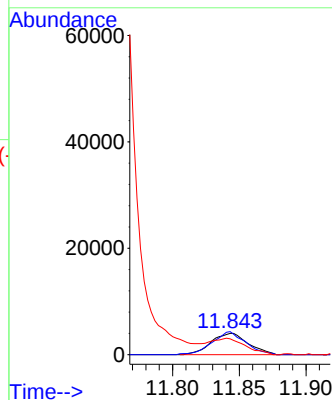
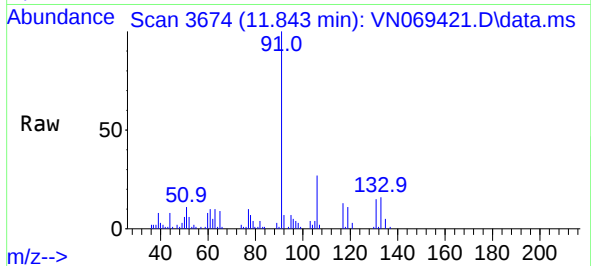




#66
1,1,1,2-Tetrachloroethane
Concen: 0.733 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

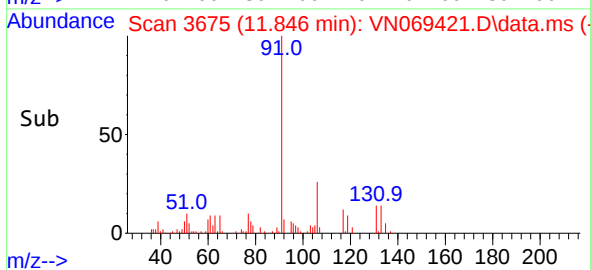
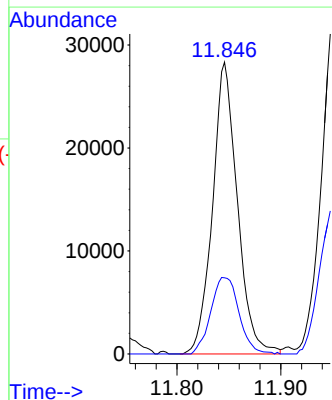
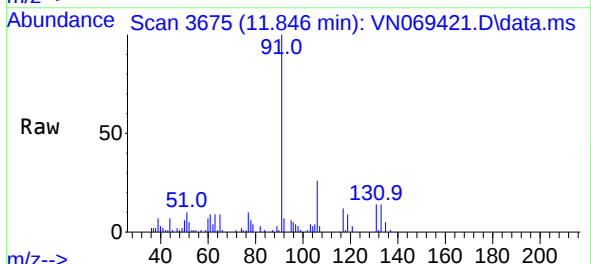
Instrument :
MSVOA_N
ClientSampleId :

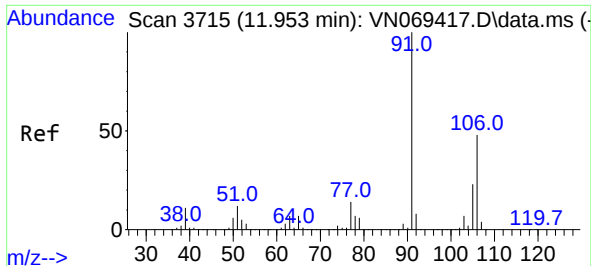
Tgt Ion:131 Resp: 7779
Ion Ratio Lower Upper
131 100
133 96.2 47.9 143.7
119 0.0 32.1 96.5#



#67
Ethyl Benzene
Concen: 0.834 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 91 Resp: 47068
Ion Ratio Lower Upper
91 100
106 26.1 25.7 38.5

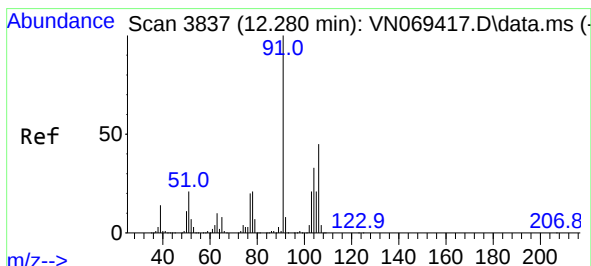
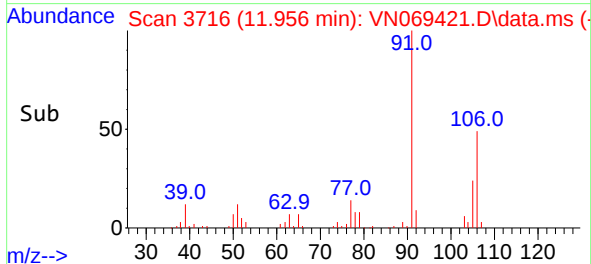
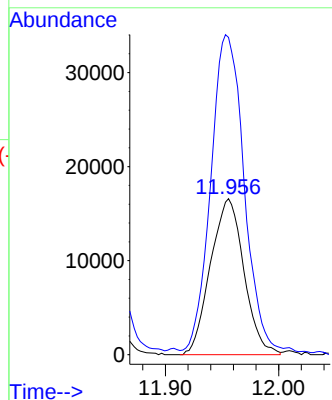
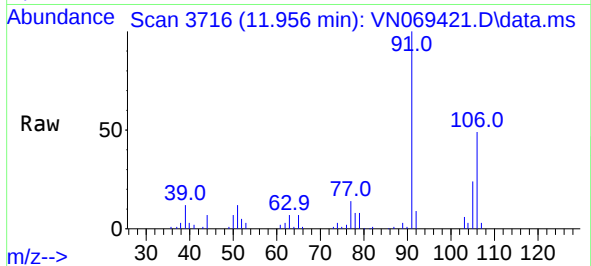




#68
m/p-Xylenes
Concen: 1.640 ug/l
RT: 11.956 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

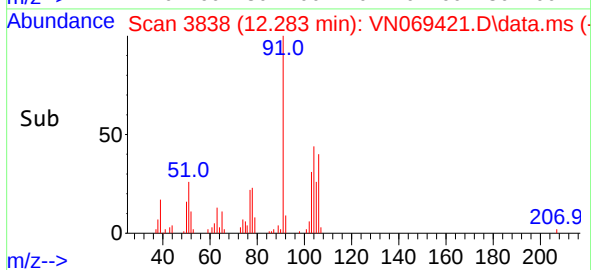
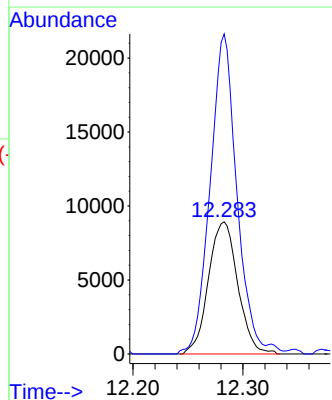
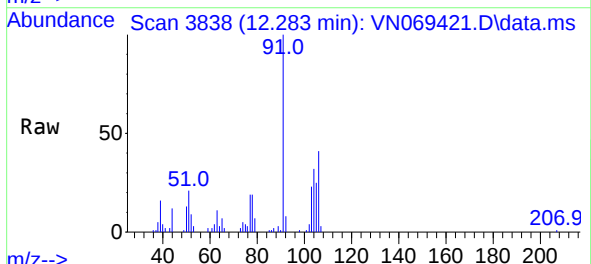
Instrument :
MSVOA_N
ClientSampleId :

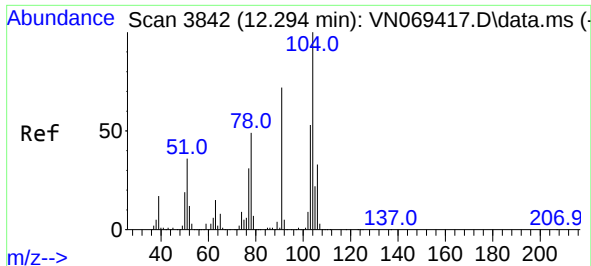
Tgt Ion:106 Resp: 34024
Ion Ratio Lower Upper
106 100
91 204.8 160.6 240.8



#69
o-Xylene
Concen: 0.801 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

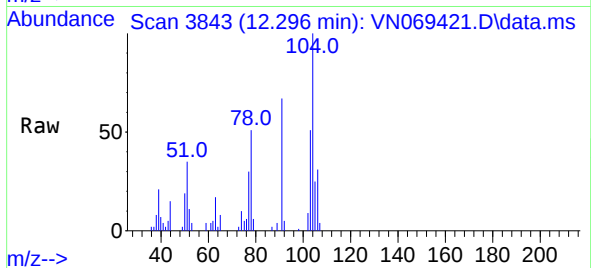
Tgt Ion:106 Resp: 16559
Ion Ratio Lower Upper
106 100
91 218.4 105.8 317.3



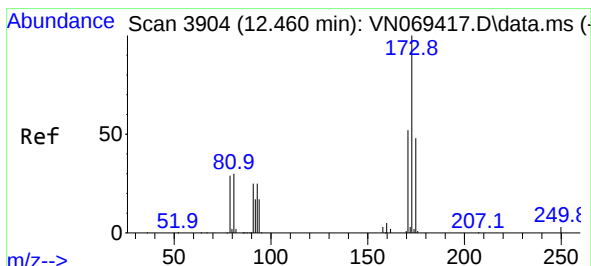
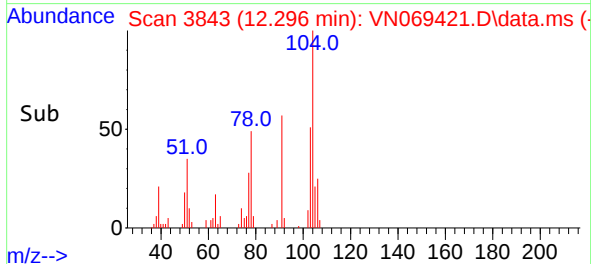
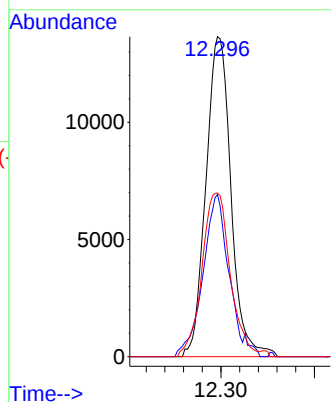


#70
Styrene
Concen: 2.184 ug/l
RT: 12.296 min Scan# 3842
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

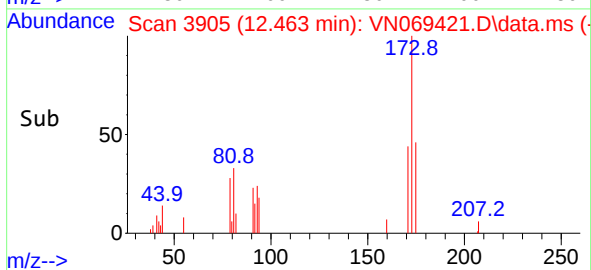
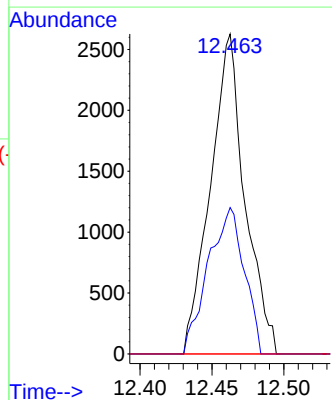
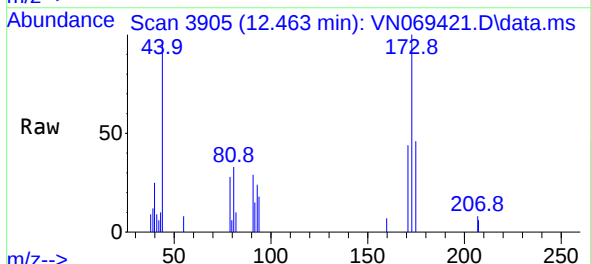


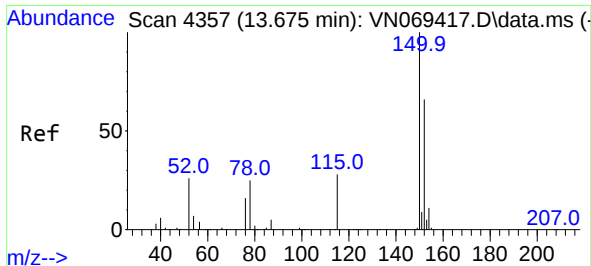
Tgt Ion:104 Resp: 25433
Ion Ratio Lower Upper
104 100
78 52.8 38.7 58.1
103 57.5 45.0 67.6



#71
Bromoform
Concen: 3.870 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

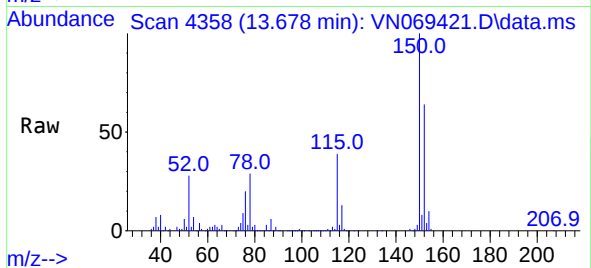
Tgt Ion:173 Resp: 4372
Ion Ratio Lower Upper
173 100
175 47.9 24.2 72.6
254 0.0 0.0 0.0



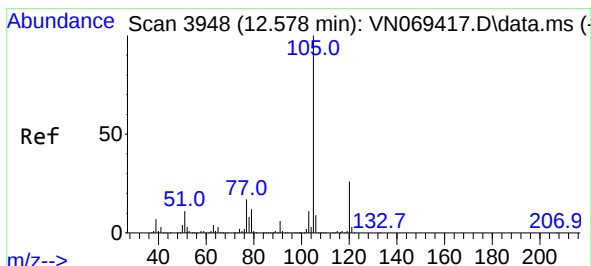
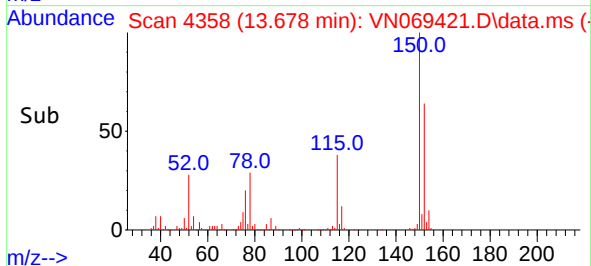
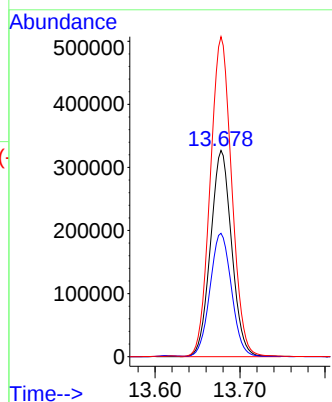


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 41
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

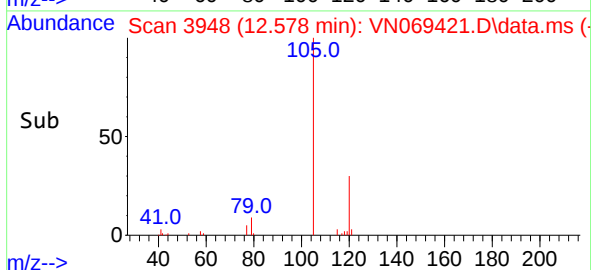
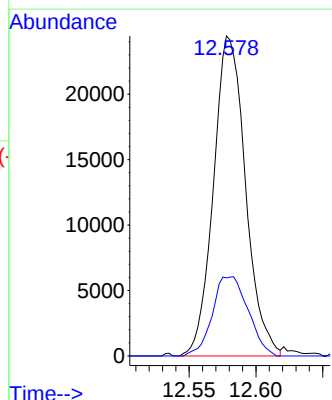
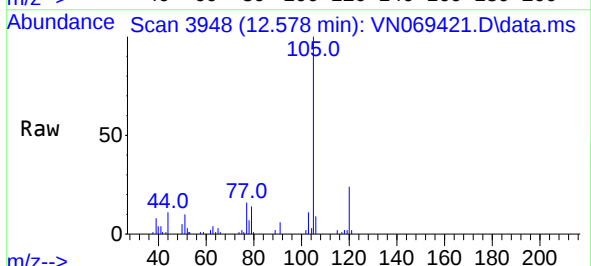


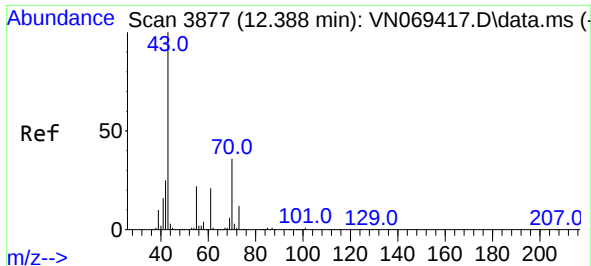
Tgt Ion:152 Resp: 564966
Ion Ratio Lower Upper
152 100
115 61.0 27.5 82.5
150 157.3 0.0 344.4



#73
Isopropylbenzene
Concen: 0.908 ug/l
RT: 12.578 min Scan# 3948
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

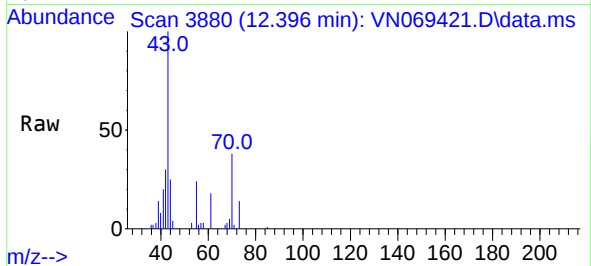
Tgt Ion:105 Resp: 40839
Ion Ratio Lower Upper
105 100
120 27.6 13.4 40.1





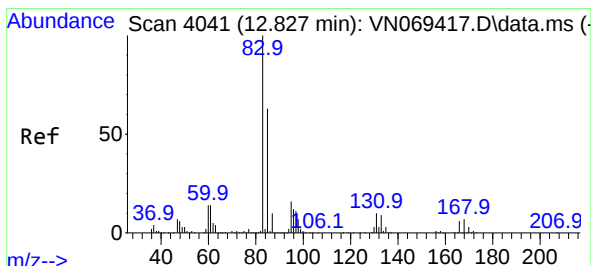
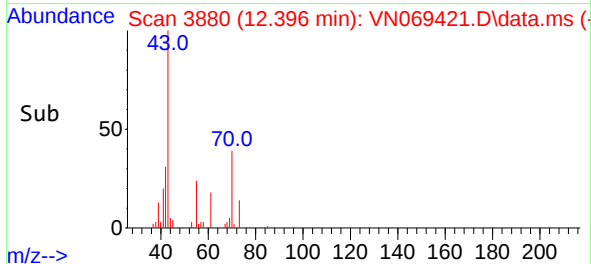
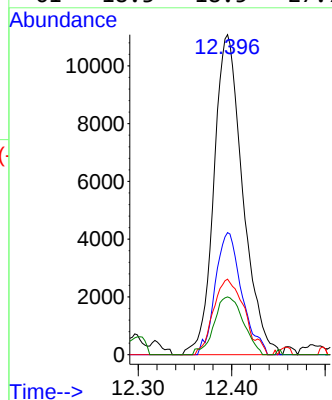
#74
N-amy1 acetate
Concen: 1.247 ug/l
RT: 12.396 min Scan# 3877
Delta R.T. 0.008 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 43 Resp: 23772

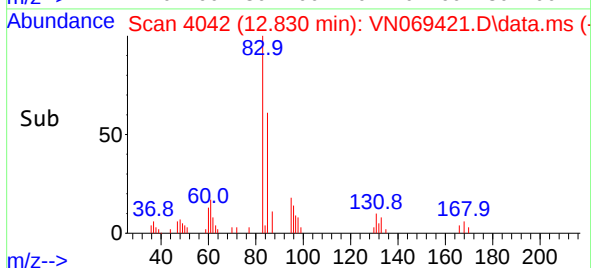
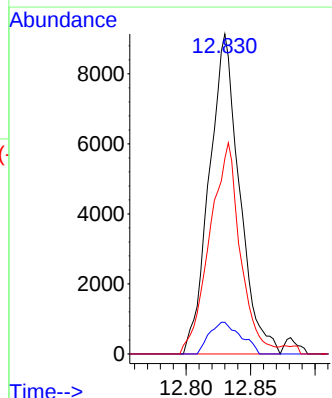
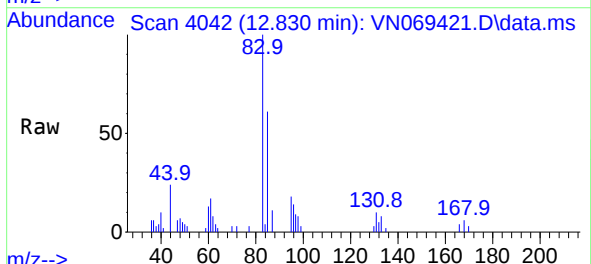
Ion	Ratio	Lower	Upper
43	100		
70	35.0	33.4	50.0
55	25.3	19.3	28.9
61	18.3	18.5	27.7#

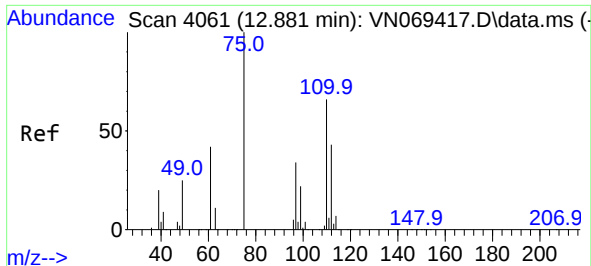


#75
1,1,2,2-Tetrachloroethane
Concen: 0.983 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 83 Resp: 14918

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.5	16.5
85	66.7	32.4	97.2

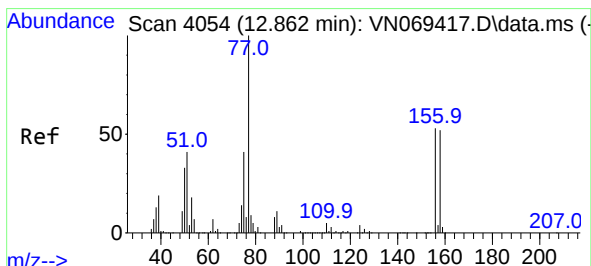
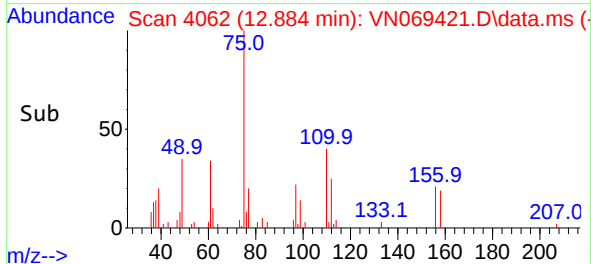
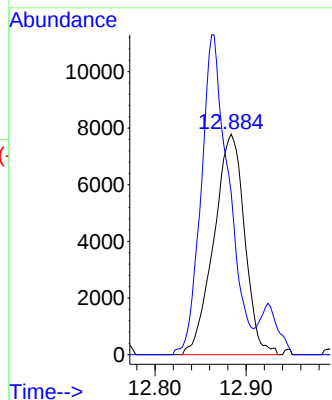
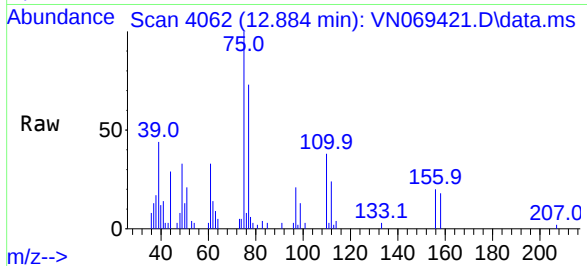




#76
1,2,3-Trichloropropane
Concen: 1.400 ug/l
RT: 12.884 min Scan# 4061
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

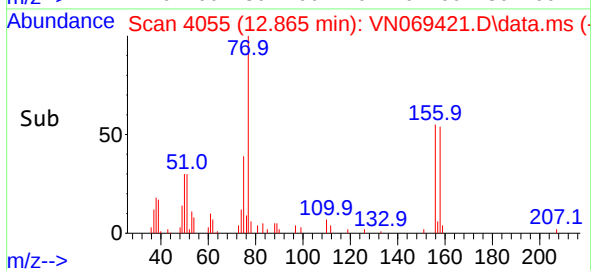
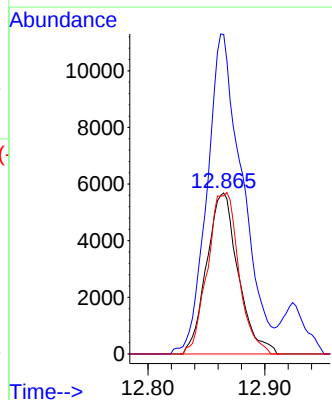
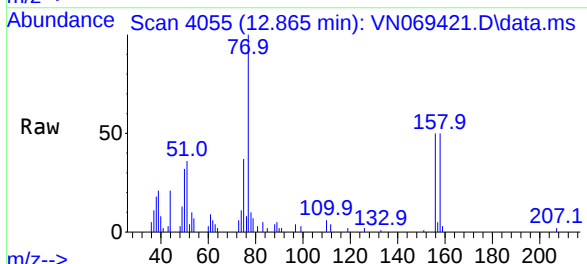
Instrument :
MSVOA_N
ClientSampleId :

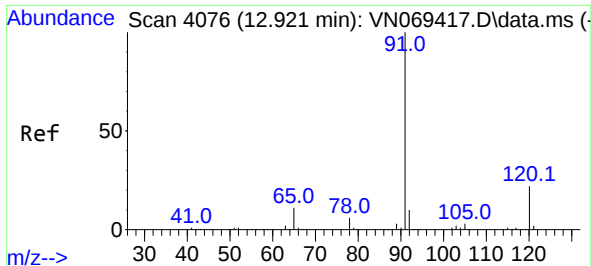
Tgt Ion: 75 Resp: 18251
Ion Ratio Lower Upper
75 100
77 0.0 82.6 247.8#



#77
Bromobenzene
Concen: 1.037 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion:156 Resp: 10672
Ion Ratio Lower Upper
156 100
77 221.8 90.6 271.8
158 98.8 48.9 146.7

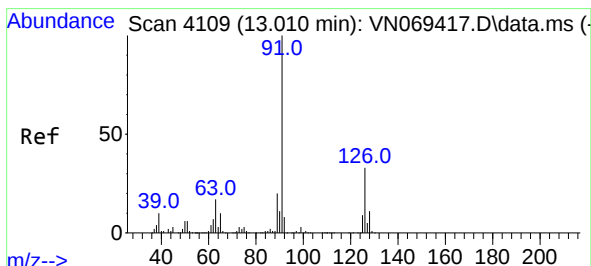
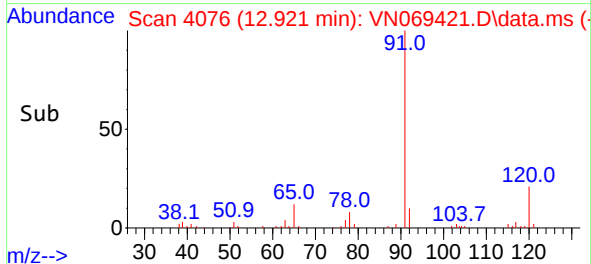
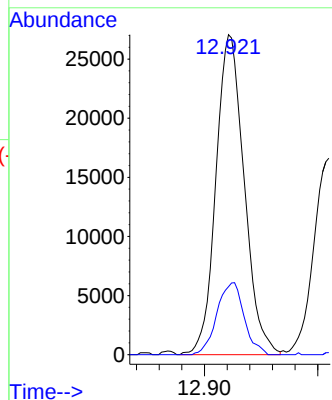
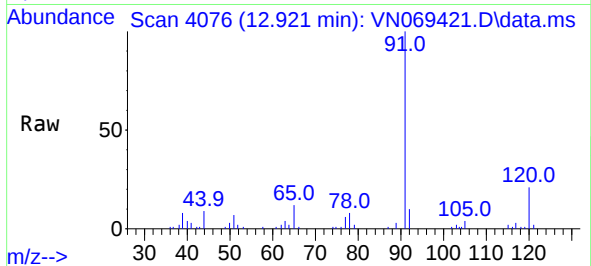




#78
n-propylbenzene
Concen: 0.926 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

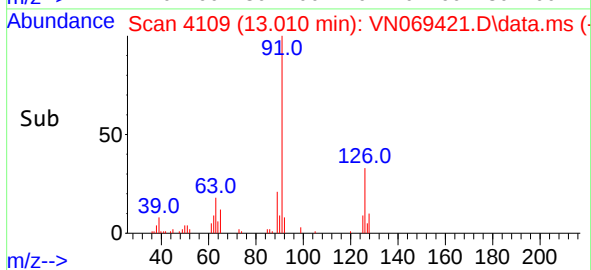
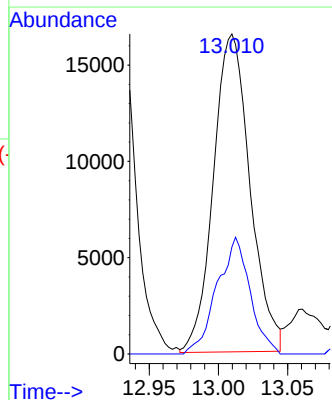
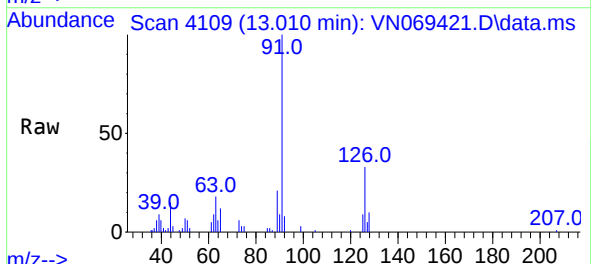
Instrument :
MSVOA_N
ClientSampleId :

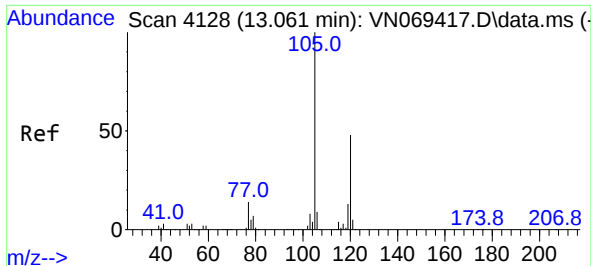
Tgt Ion: 91 Resp: 46875
Ion Ratio Lower Upper
91 100
120 21.6 11.9 35.9



#79
2-Chlorotoluene
Concen: 0.969 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 91 Resp: 30382
Ion Ratio Lower Upper
91 100
126 33.0 18.3 54.8

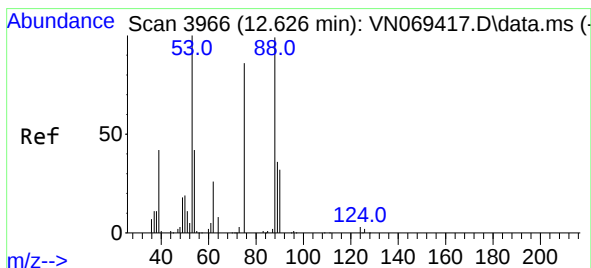
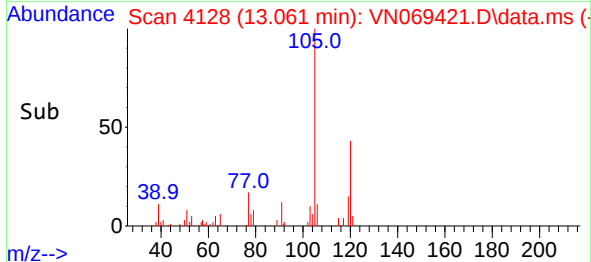
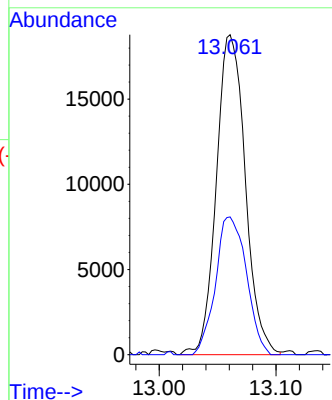
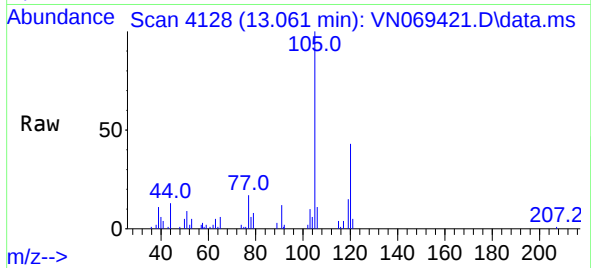




#80
1,3,5-Trimethylbenzene
Concen: 0.890 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

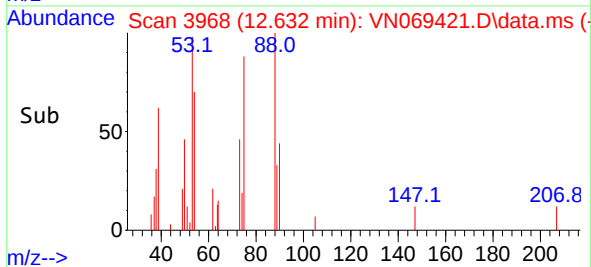
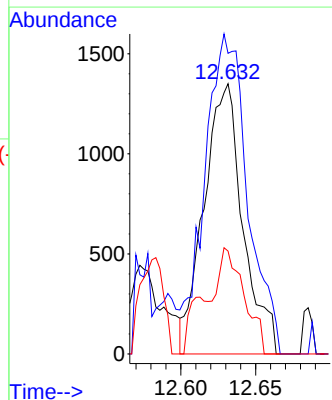
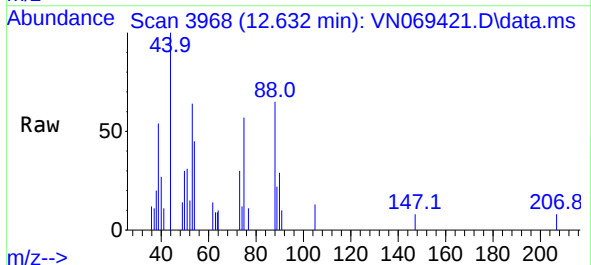
Instrument :
MSVOA_N
ClientSampleId :

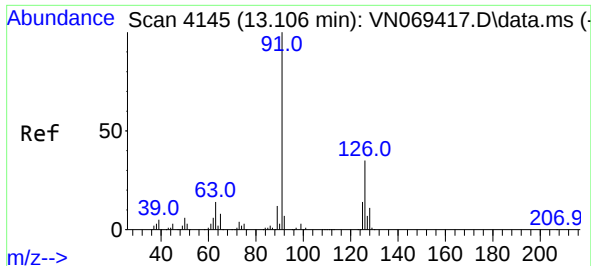
Tgt Ion:105 Resp: 32355
Ion Ratio Lower Upper
105 100
120 45.8 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 6.281 ug/l
RT: 12.632 min Scan# 3968
Delta R.T. 0.006 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 75 Resp: 2445
Ion Ratio Lower Upper
75 100
53 130.2 90.5 135.7
89 28.3 38.2 57.4#

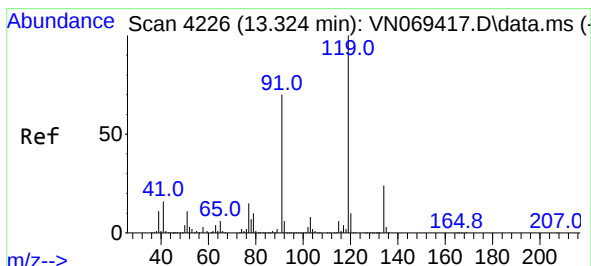
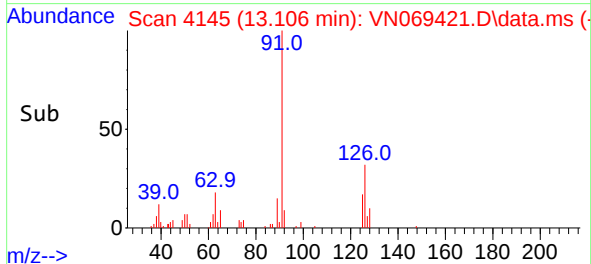
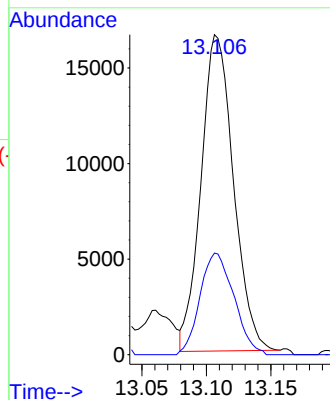
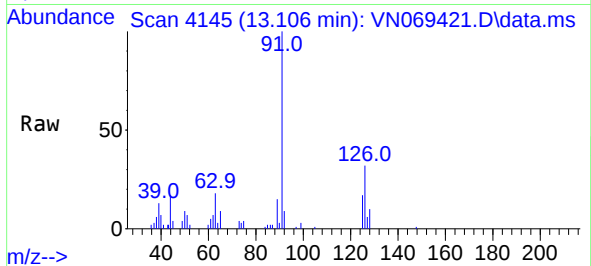




#82
4-Chlorotoluene
Concen: 0.969 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

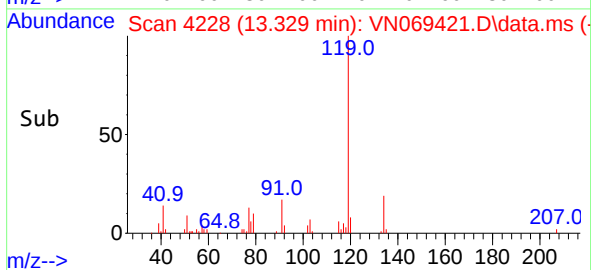
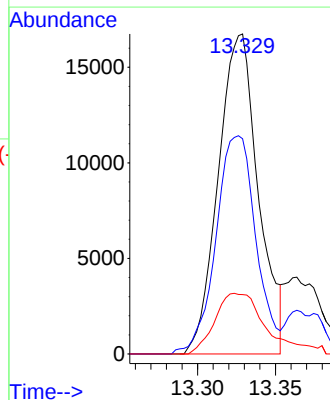
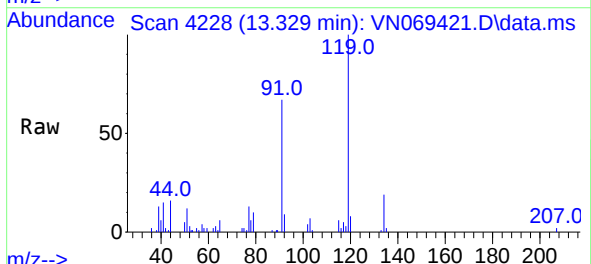
Instrument :
MSVOA_N
ClientSampleId :

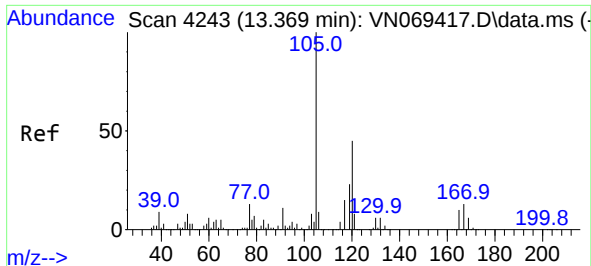
Tgt Ion: 91 Resp: 28937
Ion Ratio Lower Upper
91 100
126 33.6 18.2 54.6



#83
tert-Butylbenzene
Concen: 0.941 ug/l
RT: 13.329 min Scan# 4228
Delta R.T. 0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 119 Resp: 29973
Ion Ratio Lower Upper
119 100
91 68.1 31.5 94.5
134 24.3 12.4 37.4

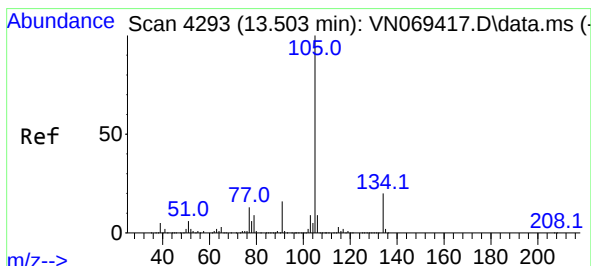
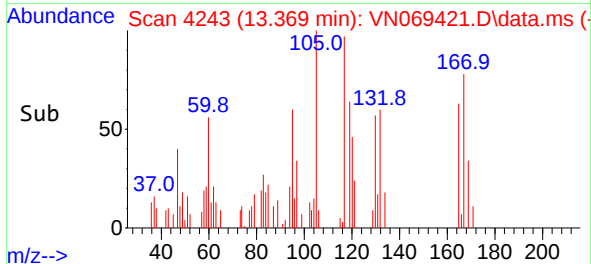
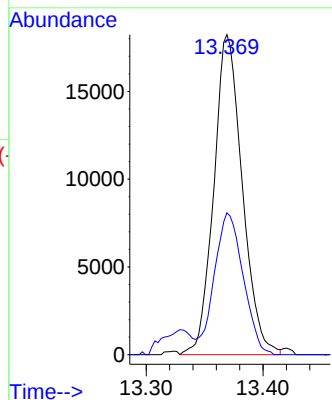
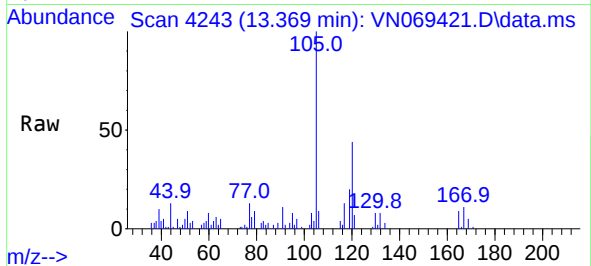




#84
1,2,4-Trimethylbenzene
Concen: 0.880 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

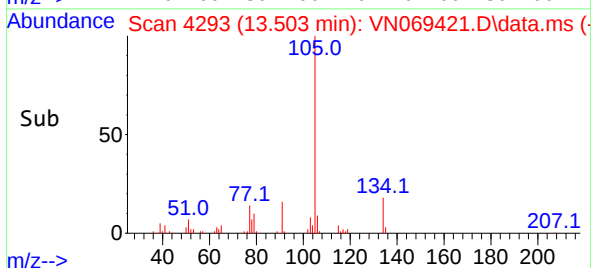
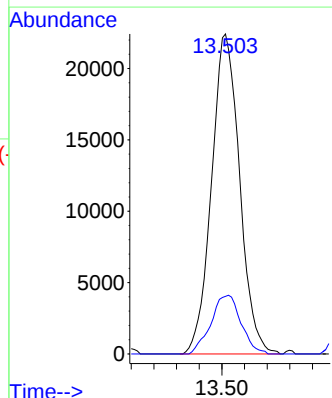
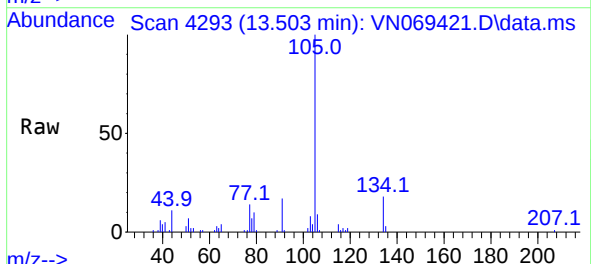
Instrument :
MSVOA_N
ClientSampleId :

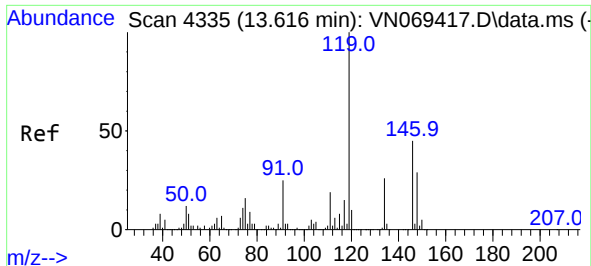
Tgt Ion:105 Resp: 30889
Ion Ratio Lower Upper
105 100
120 45.0 22.8 68.4



#85
sec-Butylbenzene
Concen: 0.866 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

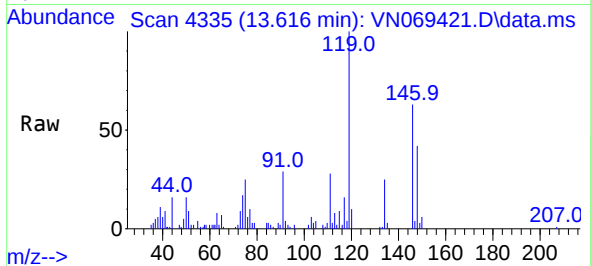
Tgt Ion:105 Resp: 38550
Ion Ratio Lower Upper
105 100
134 19.6 10.4 31.1



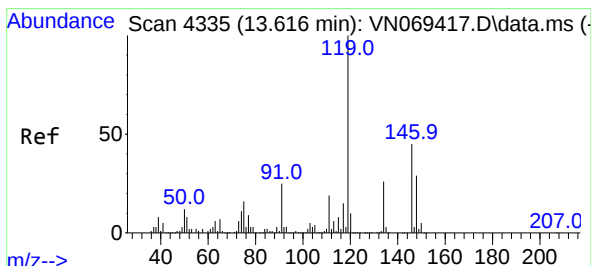
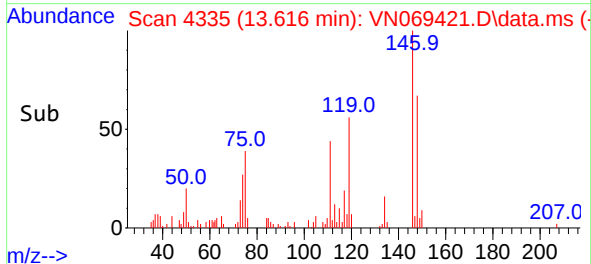
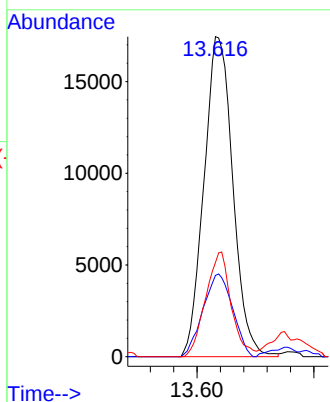


#86
 p-Isopropyltoluene
 Concen: 0.847 ug/l
 RT: 13.616 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VN069421.D
 Acq: 9 Nov 2021 15:13

Instrument :
 MSVOA_N
 ClientSampleId :

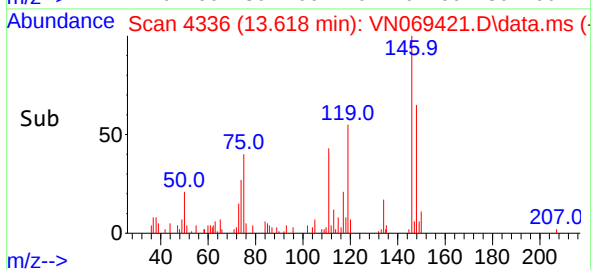
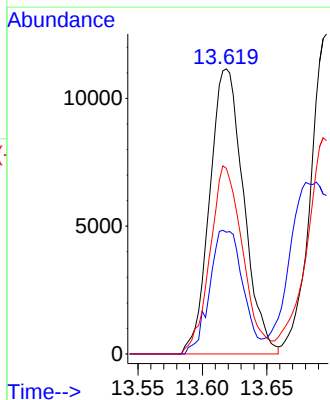
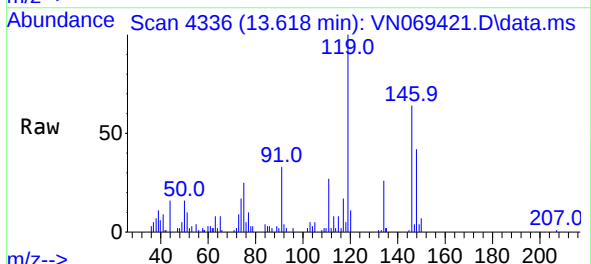


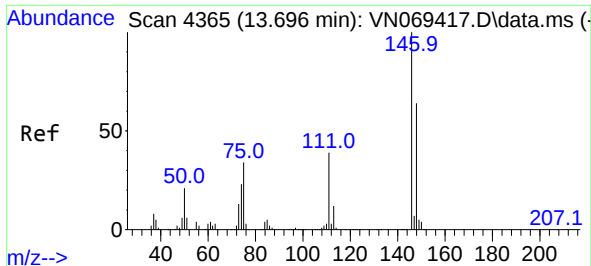
Tgt Ion:119 Resp: 29935
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.6 40.7
 91 29.0 11.4 34.1



#87
 1,3-Dichlorobenzene
 Concen: 1.147 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.002 min
 Lab File: VN069421.D
 Acq: 9 Nov 2021 15:13

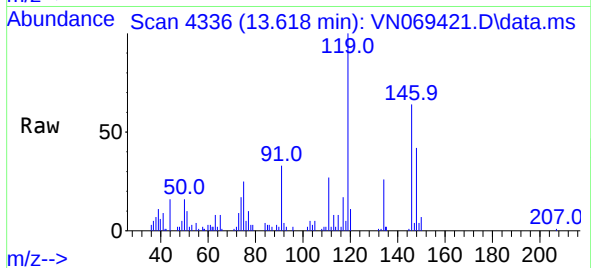
Tgt Ion:146 Resp: 20461
 Ion Ratio Lower Upper
 146 100
 111 42.4 18.6 55.6
 148 63.4 31.6 95.0



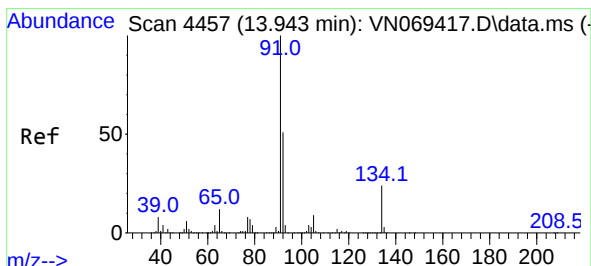
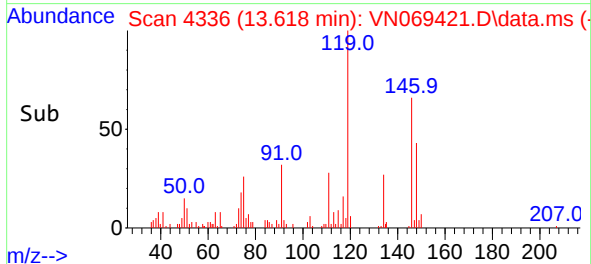
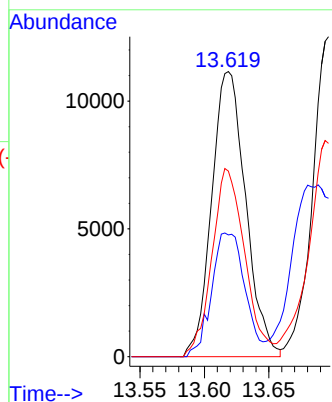


#88
1,4-Dichlorobenzene
Concen: 1.169 ug/l
RT: 13.618 min Scan# 41
Delta R.T. -0.078 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

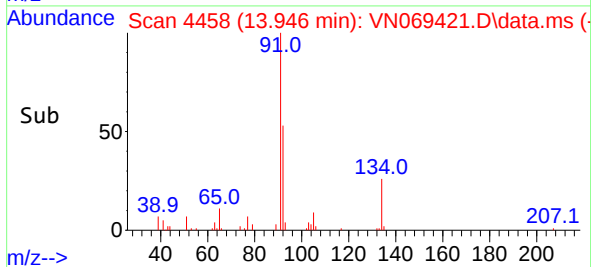
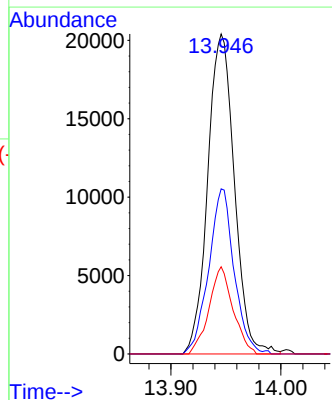
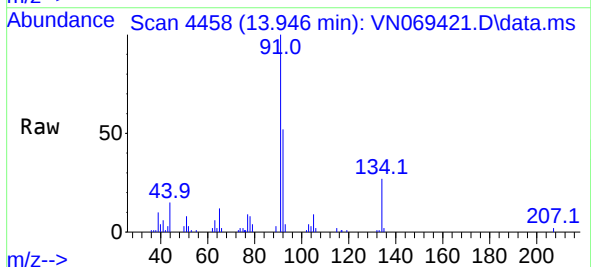


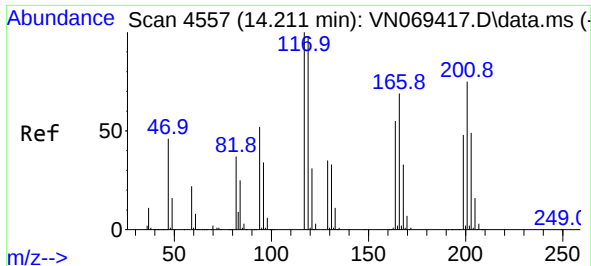
Tgt Ion:146 Resp: 20461
Ion Ratio Lower Upper
146 100
111 42.4 18.3 54.8
148 63.4 31.8 95.4



#89
n-Butylbenzene
Concen: 1.168 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion: 91 Resp: 34431
Ion Ratio Lower Upper
91 100
92 49.2 25.4 76.0
134 24.5 13.6 40.8

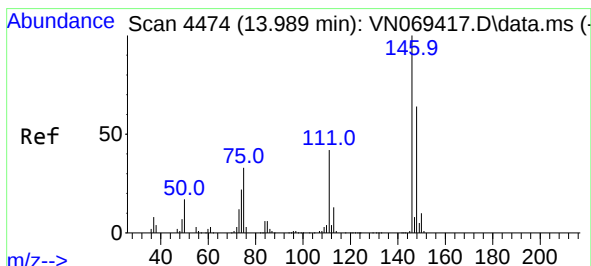
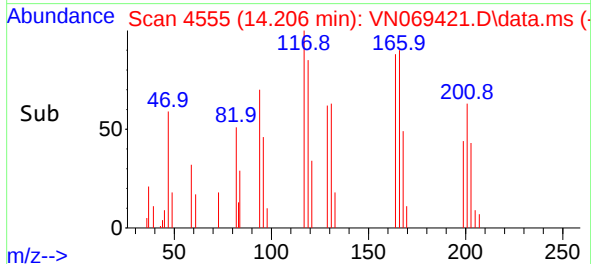
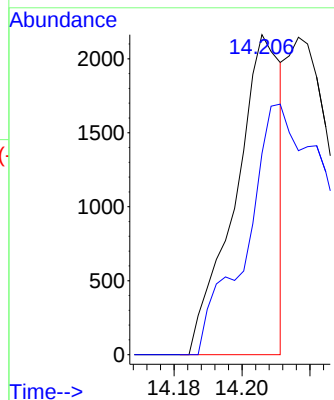
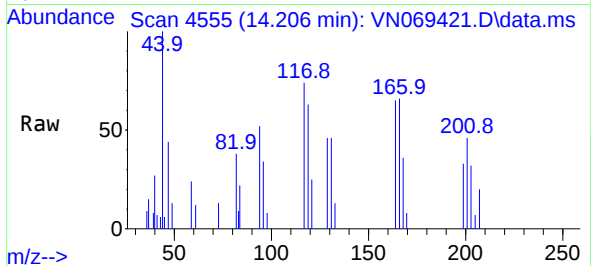




#90
Hexachloroethane
Concen: 2.460 ug/l
RT: 14.206 min Scan# 411
Delta R.T. -0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

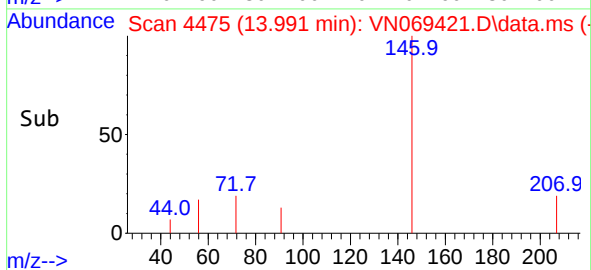
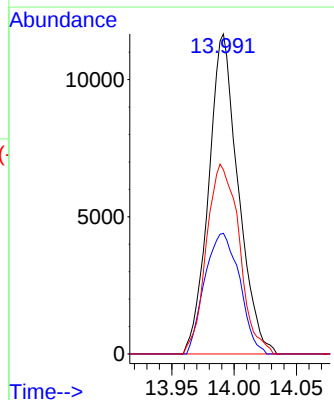
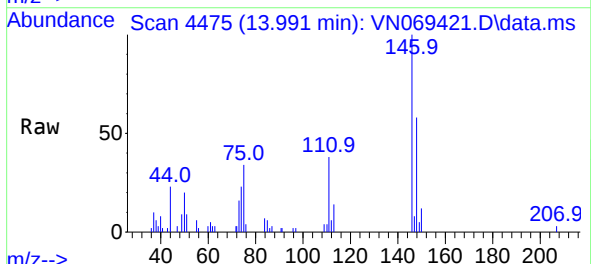
Instrument :
MSVOA_N
ClientSampleId :

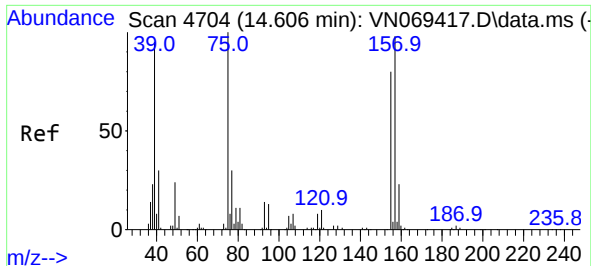
Tgt Ion:117 Resp: 2024
Ion Ratio Lower Upper
117 100
201 138.6 43.9 131.6#



#91
1,2-Dichlorobenzene
Concen: 1.134 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Tgt Ion:146 Resp: 19249
Ion Ratio Lower Upper
146 100
111 44.4 19.1 57.3
148 65.7 32.1 96.3

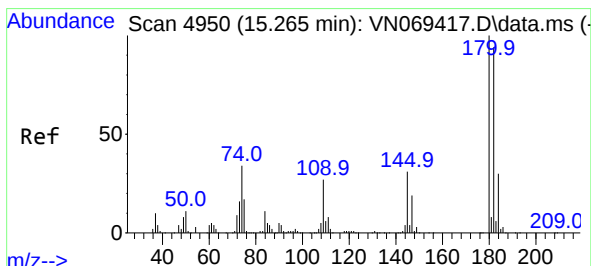
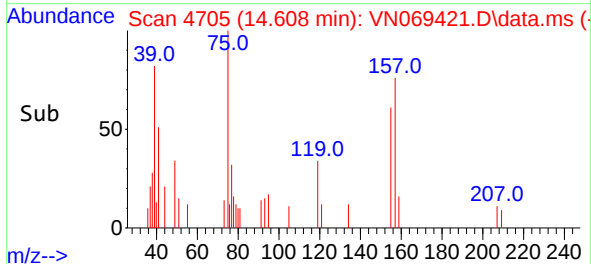
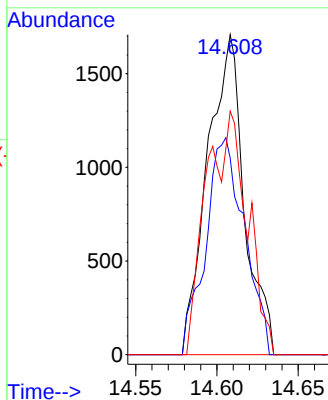
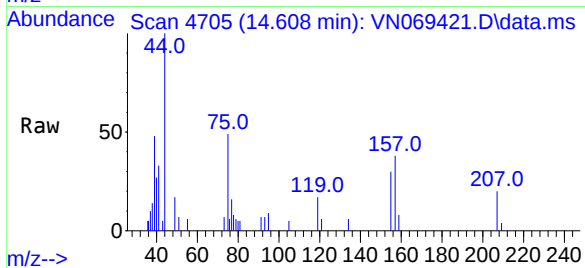




#92
1,2-Dibromo-3-Chloropropane
Concen: 2.716 ug/l
RT: 14.608 min Scan# 41
Delta R.T. 0.002 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

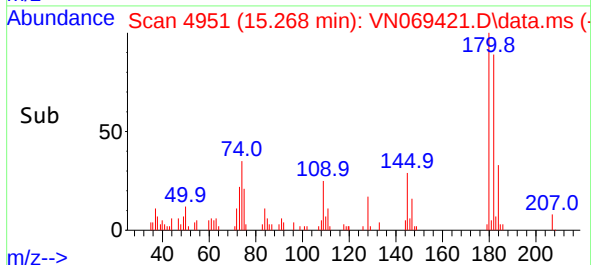
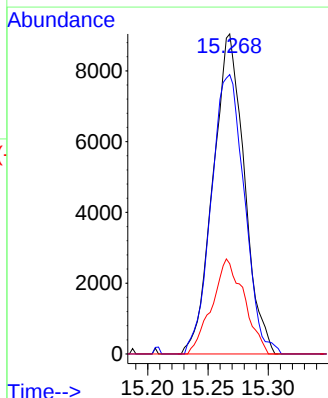
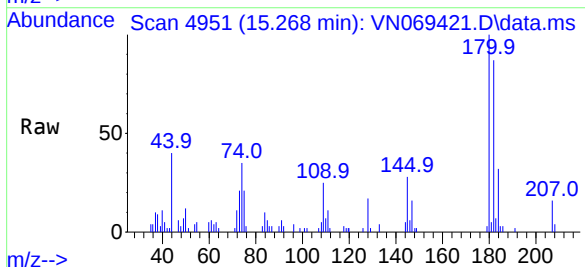
Instrument :
MSVOA_N
ClientSampleId :

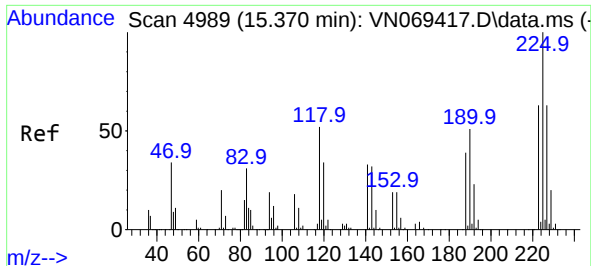
Tgt Ion: 75 Resp: 2688
Ion Ratio Lower Upper
75 100
155 71.5 46.9 140.7
157 47.5 60.6 181.7#



#93
1,2,4-Trichlorobenzene
Concen: 4.830 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

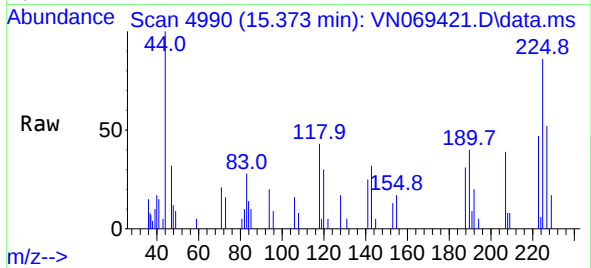
Tgt Ion:180 Resp: 16280
Ion Ratio Lower Upper
180 100
182 92.8 48.3 144.9
145 30.6 14.5 43.5



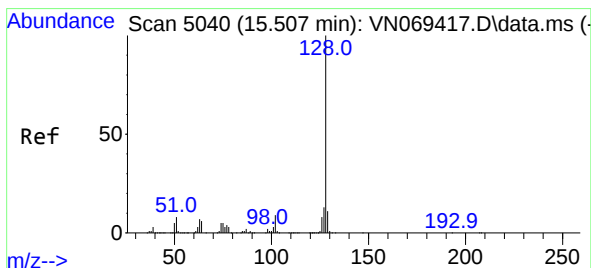
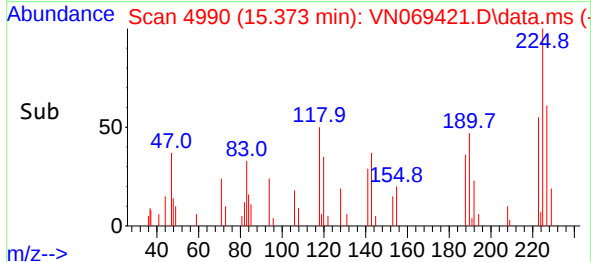
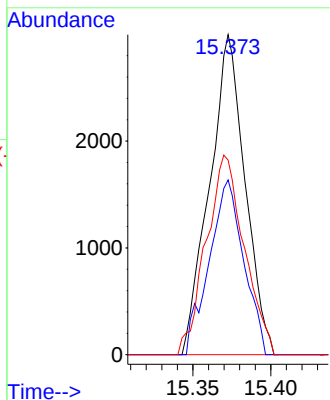


#94
Hexachlorobutadiene
Concen: 1.075 ug/l
RT: 15.373 min Scan# 4989
Delta R.T. 0.003 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

Instrument :
MSVOA_N
ClientSampleId :

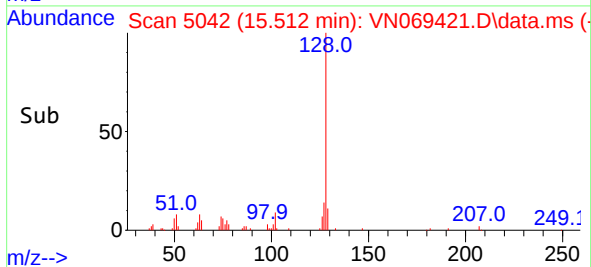
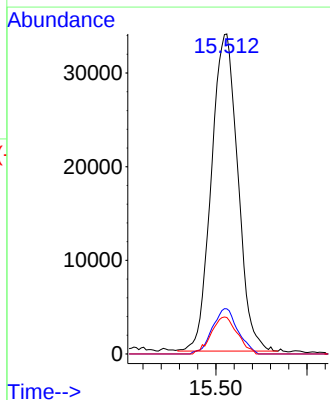
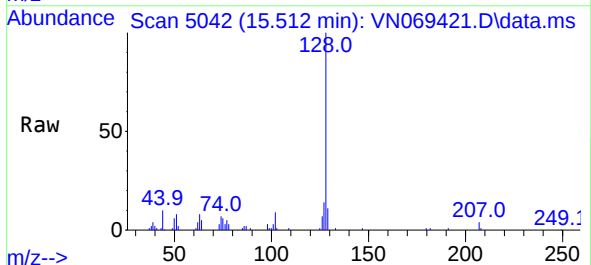


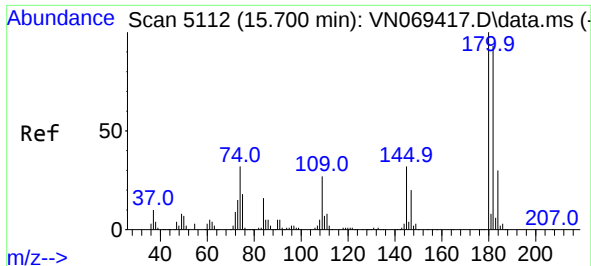
Tgt Ion:225 Resp: 4739
Ion Ratio Lower Upper
225 100
223 53.1 31.9 95.7
227 67.0 32.1 96.3



#95
Naphthalene
Concen: 6.933 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.005 min
Lab File: VN069421.D
Acq: 9 Nov 2021 15:13

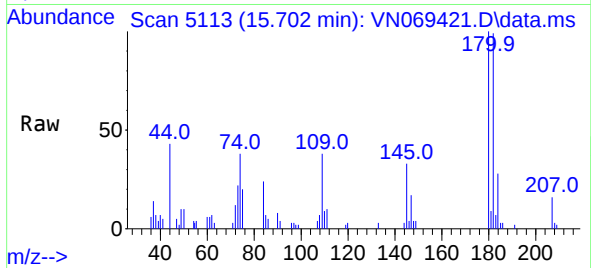
Tgt Ion:128 Resp: 68321
Ion Ratio Lower Upper
128 100
127 13.8 10.5 15.7
129 11.5 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 5.020 ug/l
 RT: 15.702 min Scan# 51
 Delta R.T. 0.002 min
 Lab File: VN069421.D
 Acq: 9 Nov 2021 15:13

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	16803
Ion	Ratio	Lower	Upper
180	100		
182	102.8	47.4	142.2
145	33.5	15.0	45.1

